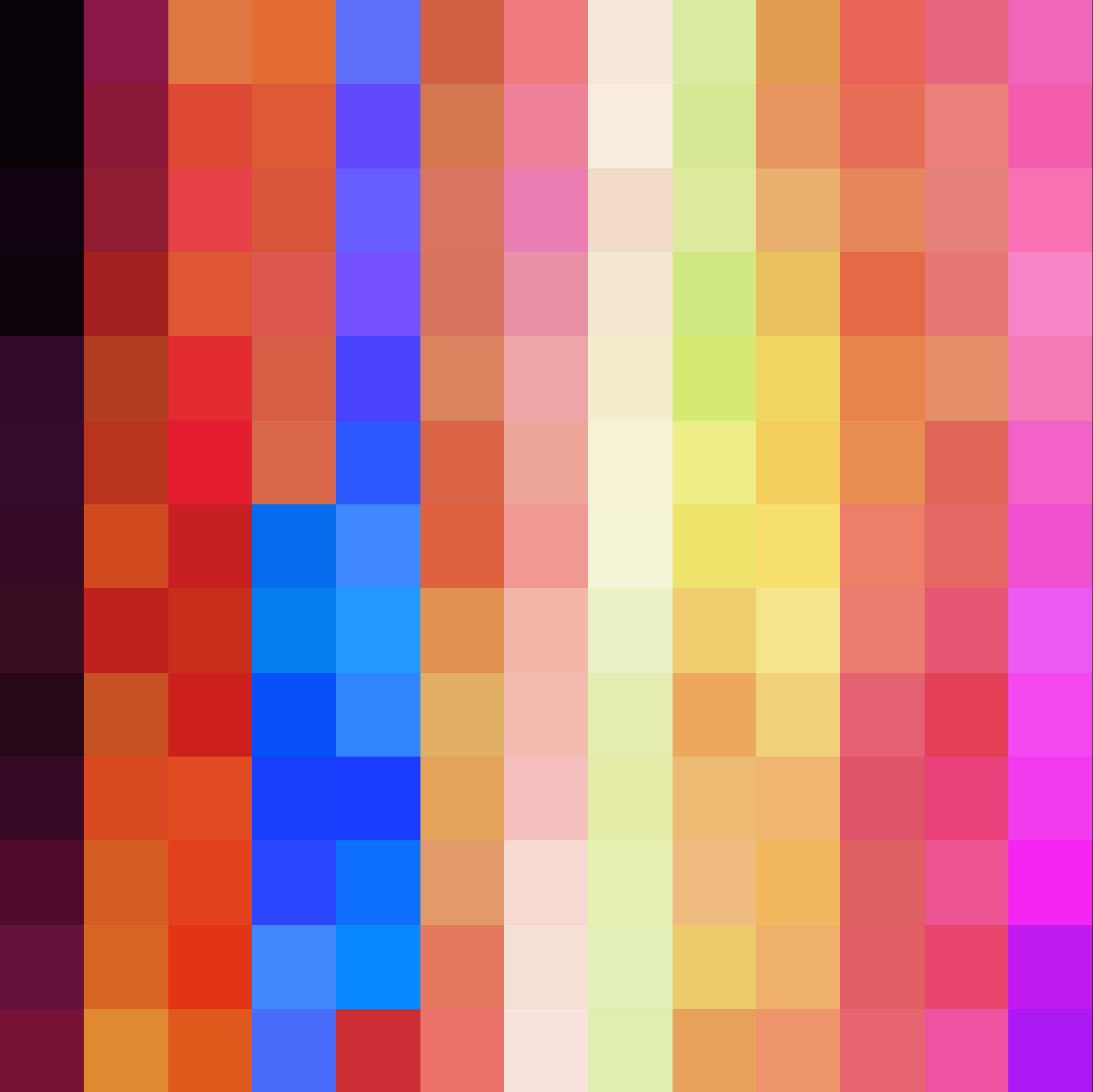# 100 random pixel gradients

Vasilis van Gemert – 15-07-2024

A colourful grid of 49 blocks. It's mostly yellow, and it also has quite some orange, some green, a bit of lime, and a tiny bit of red in it.
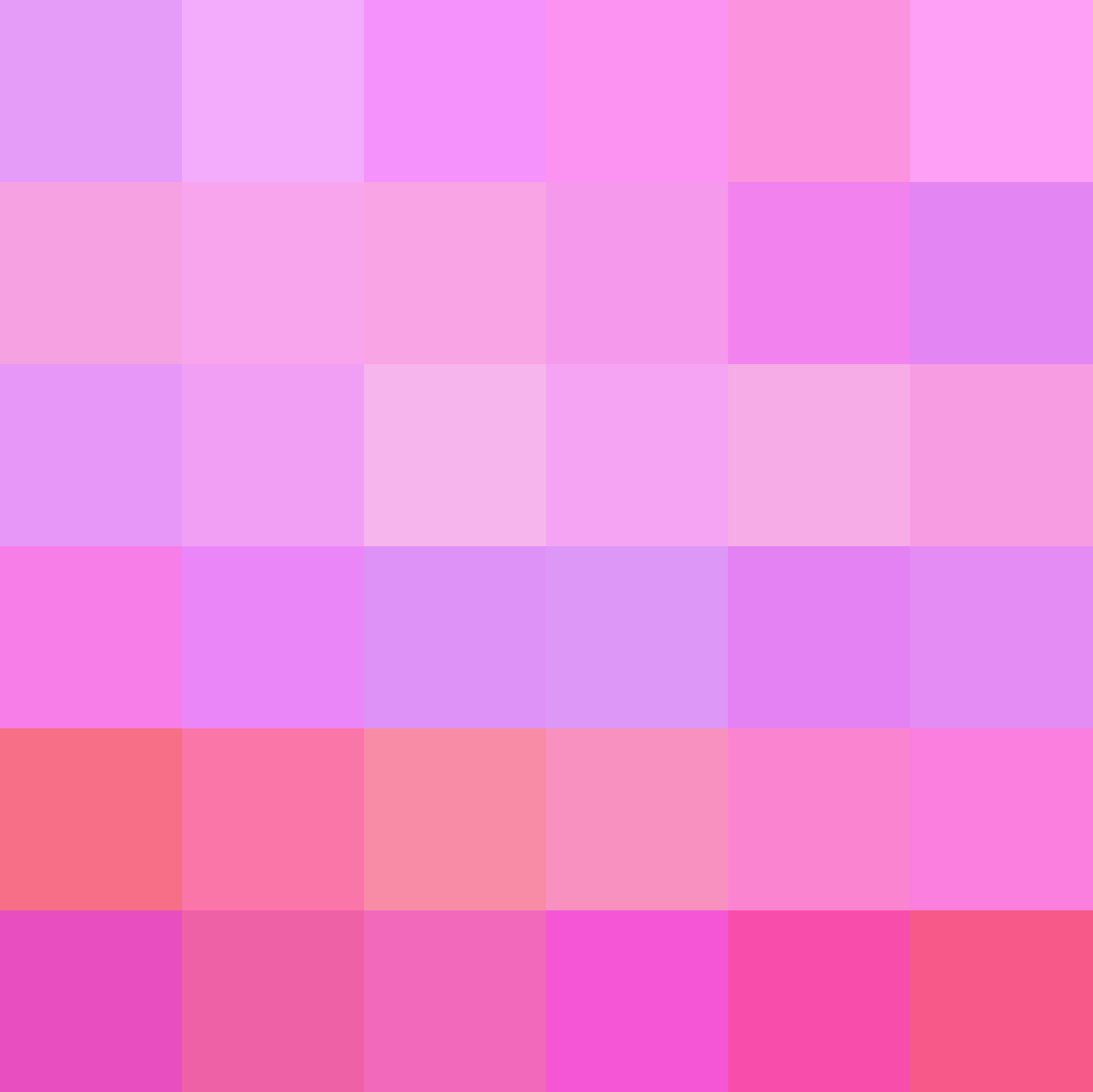
This very, very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly red, but it also has quite some orange, a bit of magenta, a bit of blue, a bit of rose, a bit of yellow, a little bit of lime, a tiny bit of indigo, and a tiny bit of purple in it.
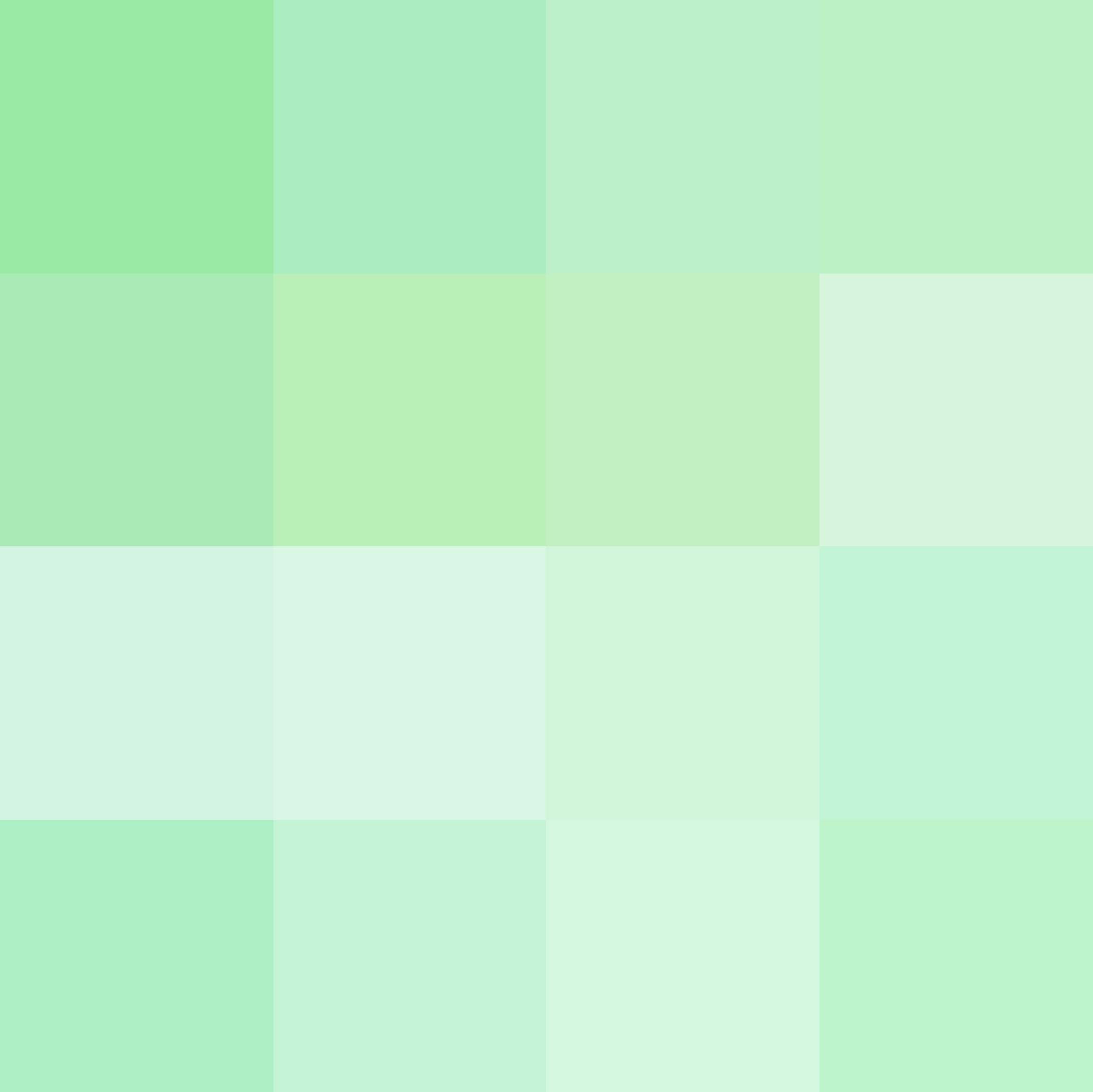
A grid with 16 coloured squares that form a monochrome gradient. The colours are various shades of green.
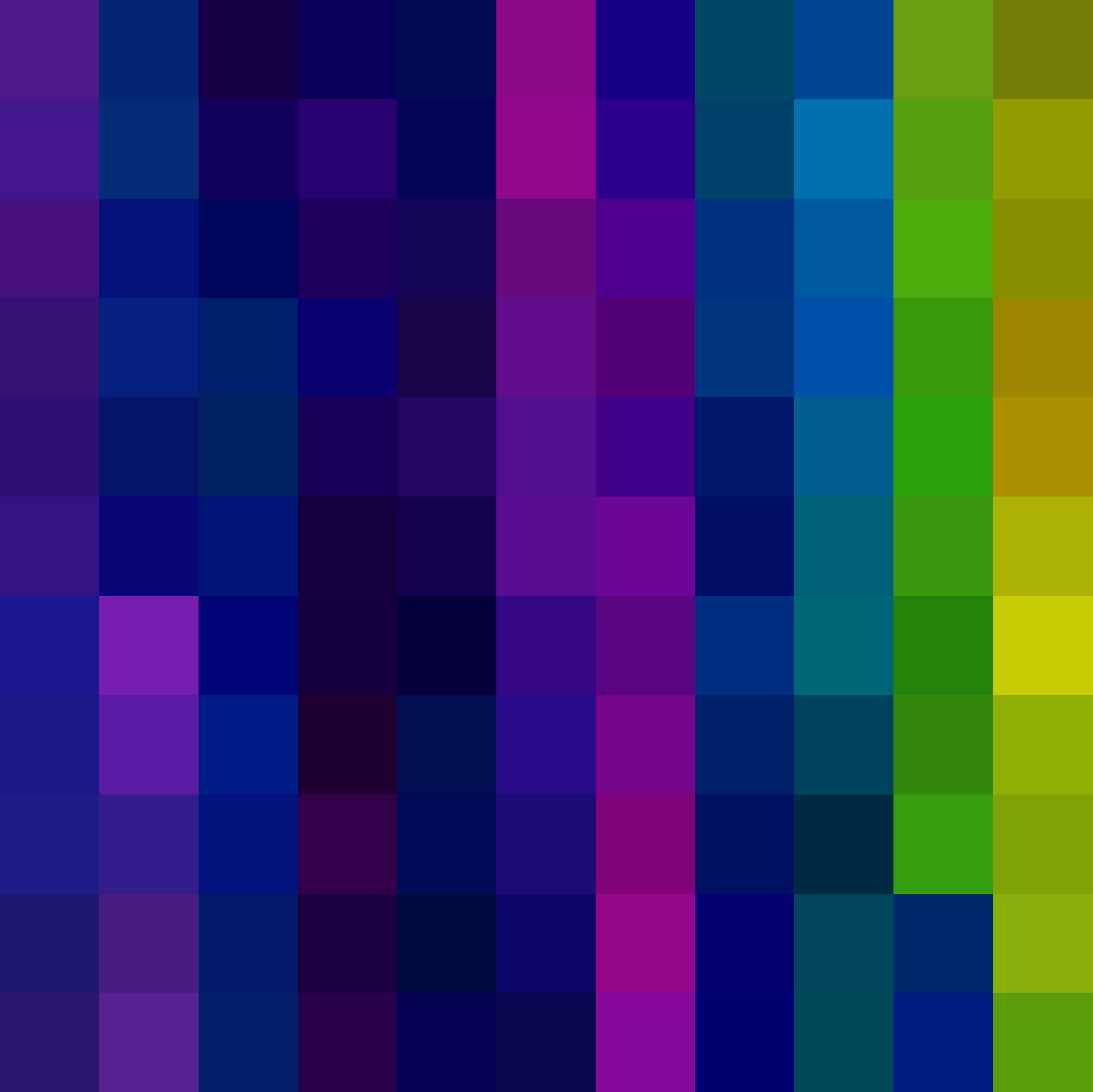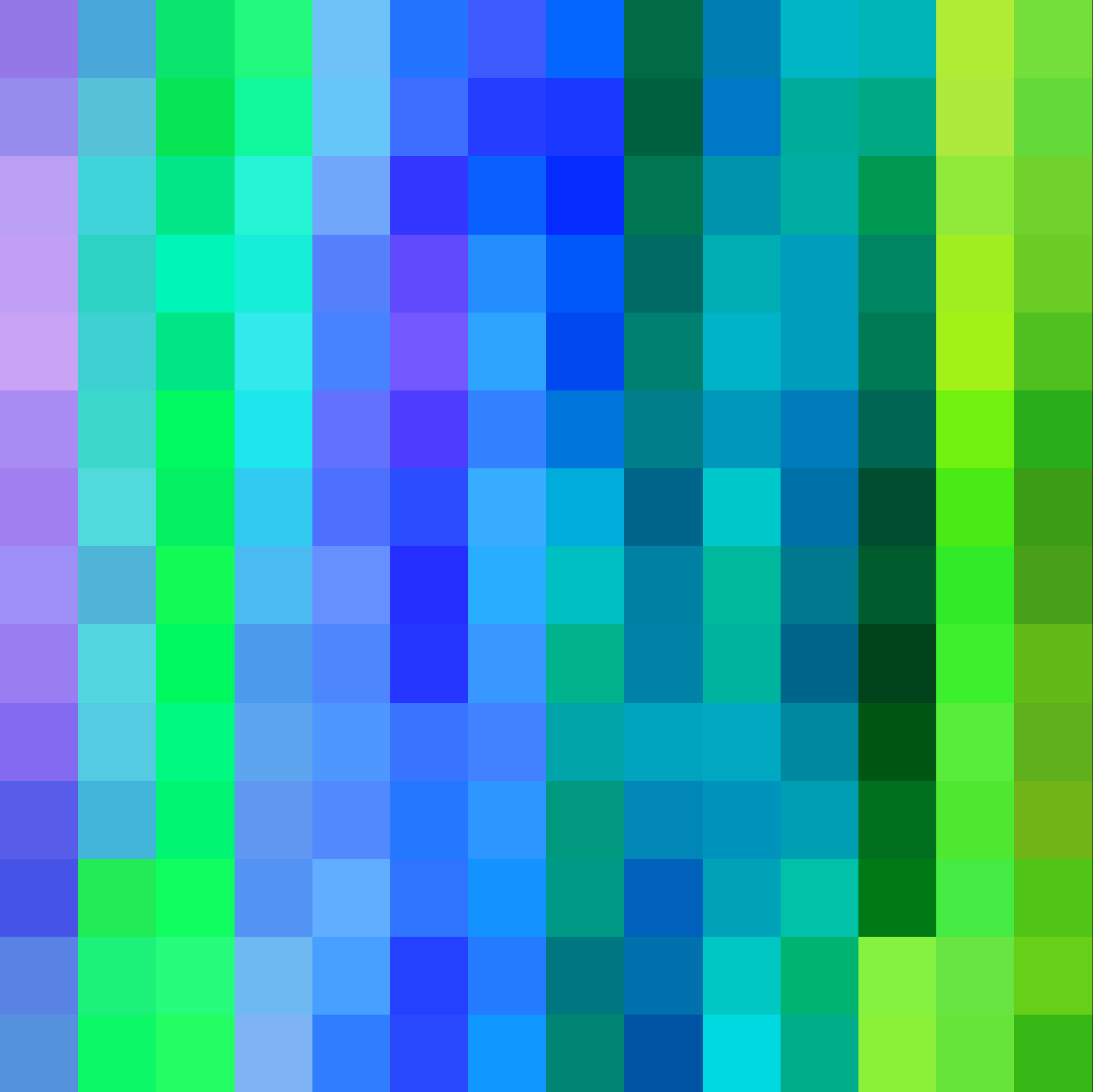
There's a very, very colourful pixel gradient in this 11 by 11 grid. It is mostly blue, and it also has quite some indigo, some violet, some purple, a bit of green, a little bit of yellow, a little bit of magenta, a tiny bit of cyan, and a tiny bit of lime in it.

Here's a 6 by 6 pixelated grid that forms a gradient. It is mostly magenta, but it also has some purple, some rose, and a little bit of red in it.
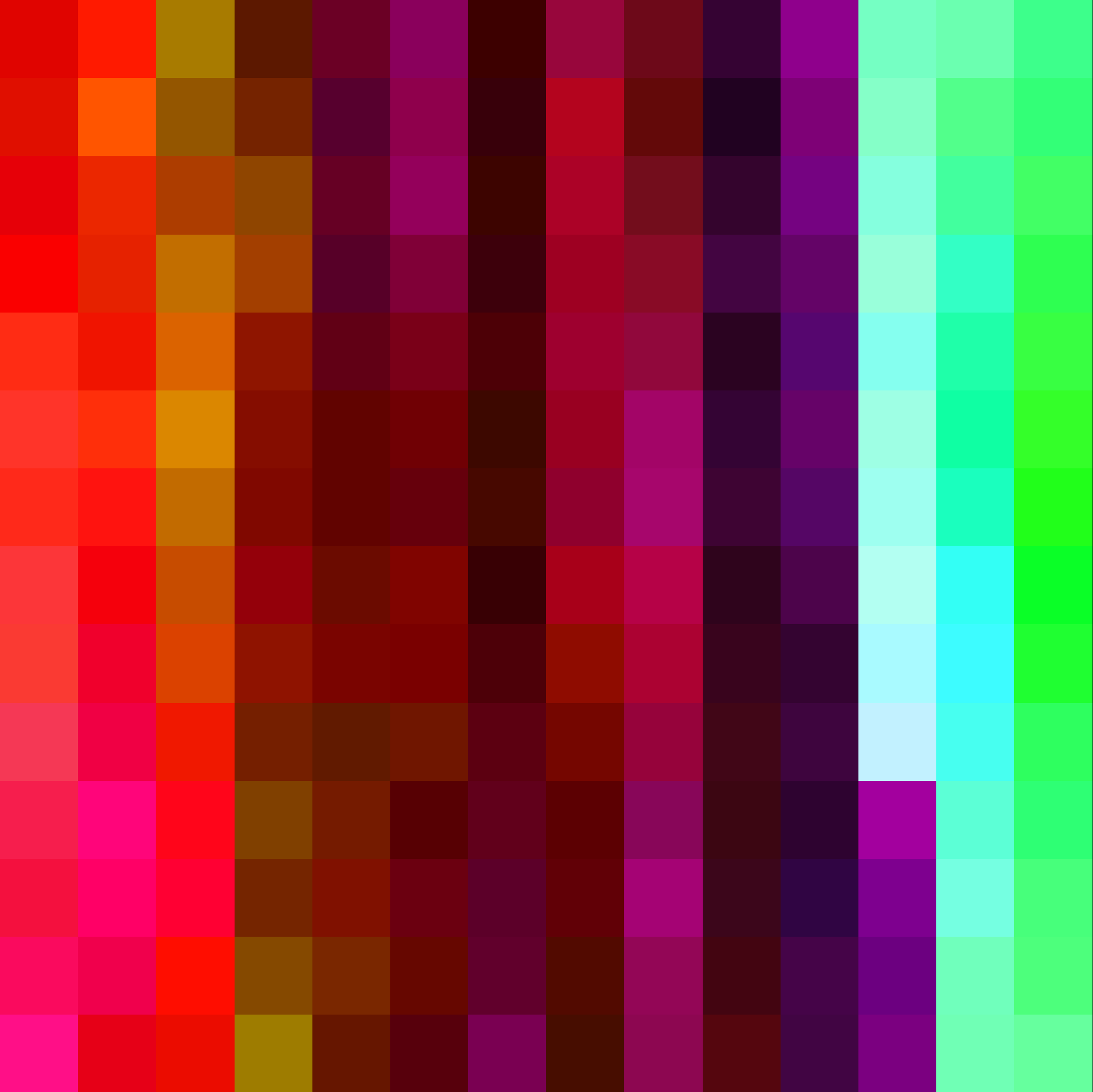
There's a very, very colourful pixel gradient in this 14 by 14 grid. It is mostly red, but it also has some magenta, some green, some rose, a bit of orange, a little bit of cyan, a tiny bit of purple, a tiny bit of yellow, and a tiny bit of blue in it.

The cells in this 14 by 14 pixel grid form a colourful gradient. It is mostly blue, but it also has quite some green, quite some cyan, a little bit of indigo, and a tiny bit of violet in it.
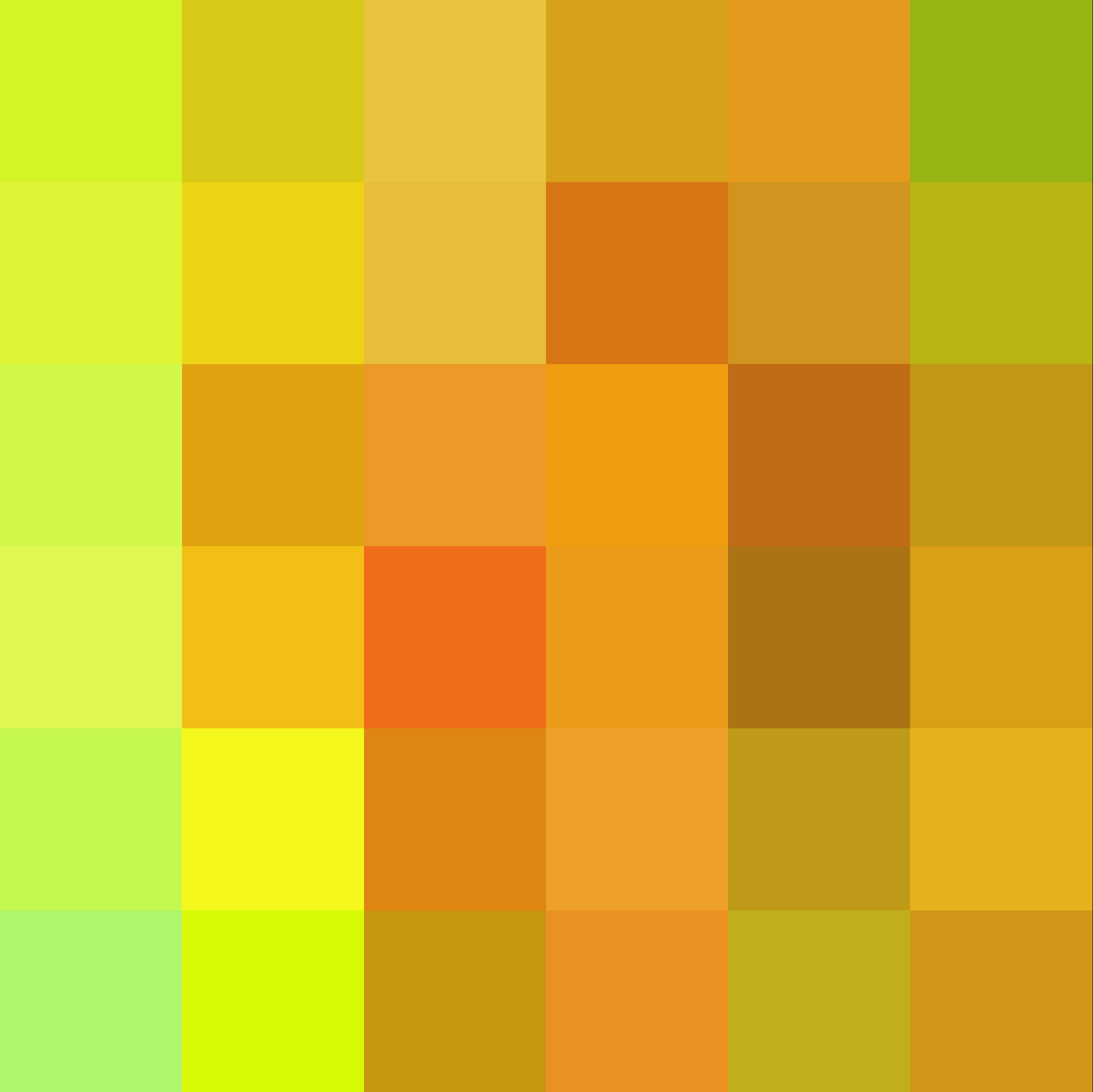
There's a pixel gradient in this 6 by 6 grid. It is mostly orange, but it also has quite some yellow, a bit of lime, and a little bit of green in it.
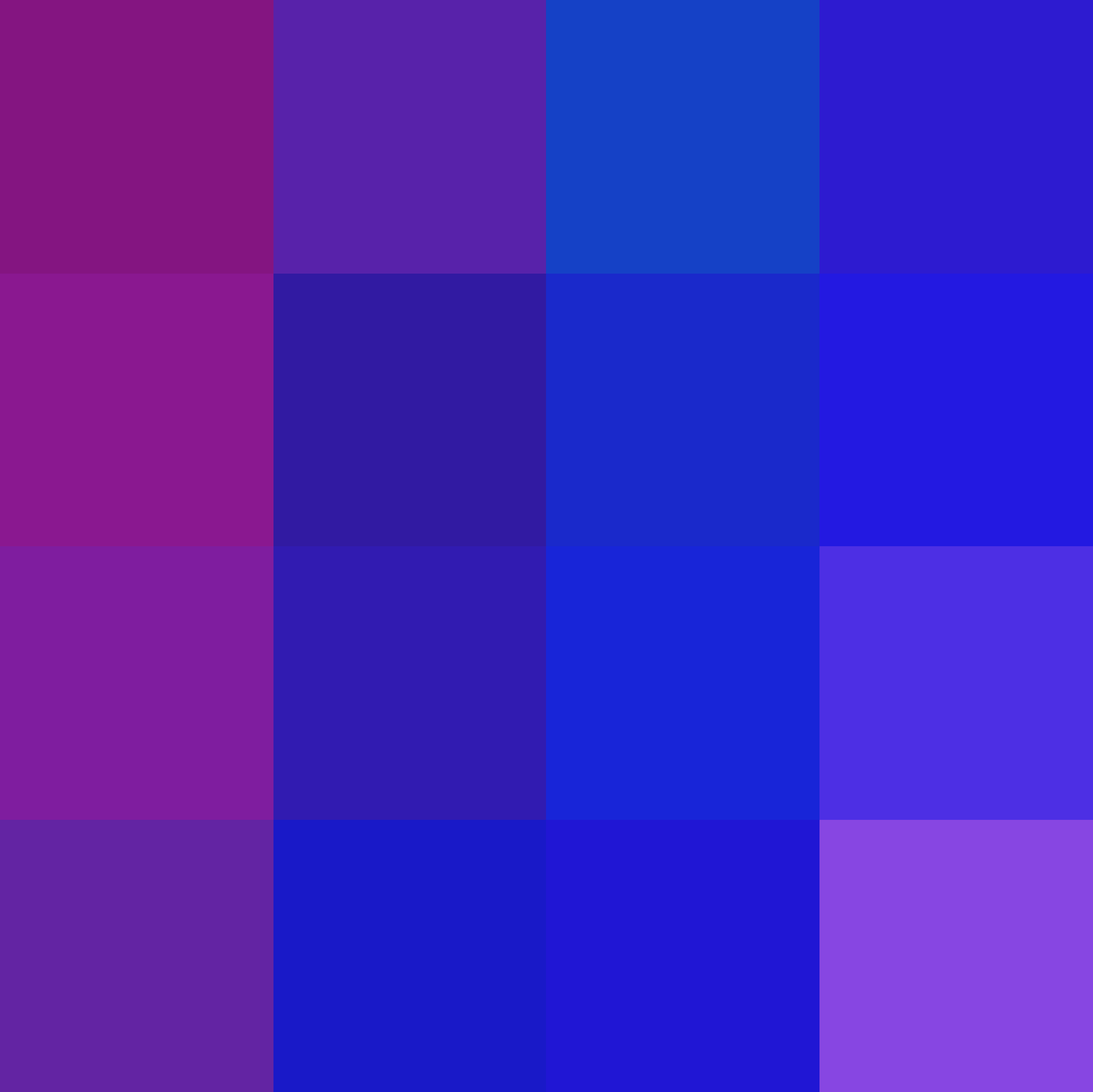
A colourful grid of 16 blocks. It's mostly indigo, but it also has quite some blue, some violet, some magenta, and a little bit of purple in it.
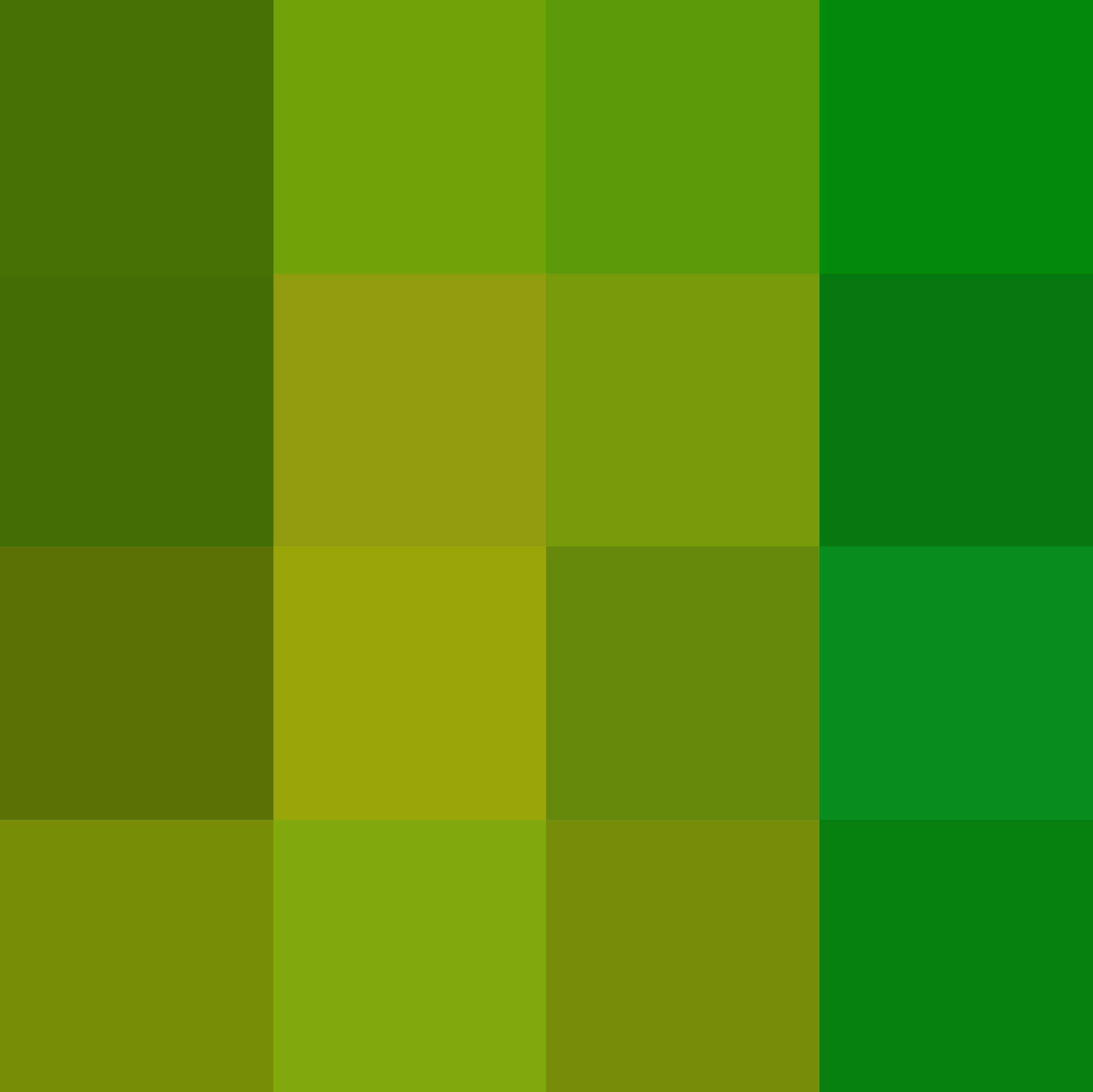
This pixel gradient—it is 4 cells wide, 4 cells high—is mostly green, and it also has quite some lime, and some yellow in it.

A grid with 49 coloured squares that form a two tone gradient. The colours are various shades of mostly red, and it also has quite some orange in it.

A grid with 196 coloured squares that form a
colourful gradient. The colours are various
shades of mostly green, but it also has quite
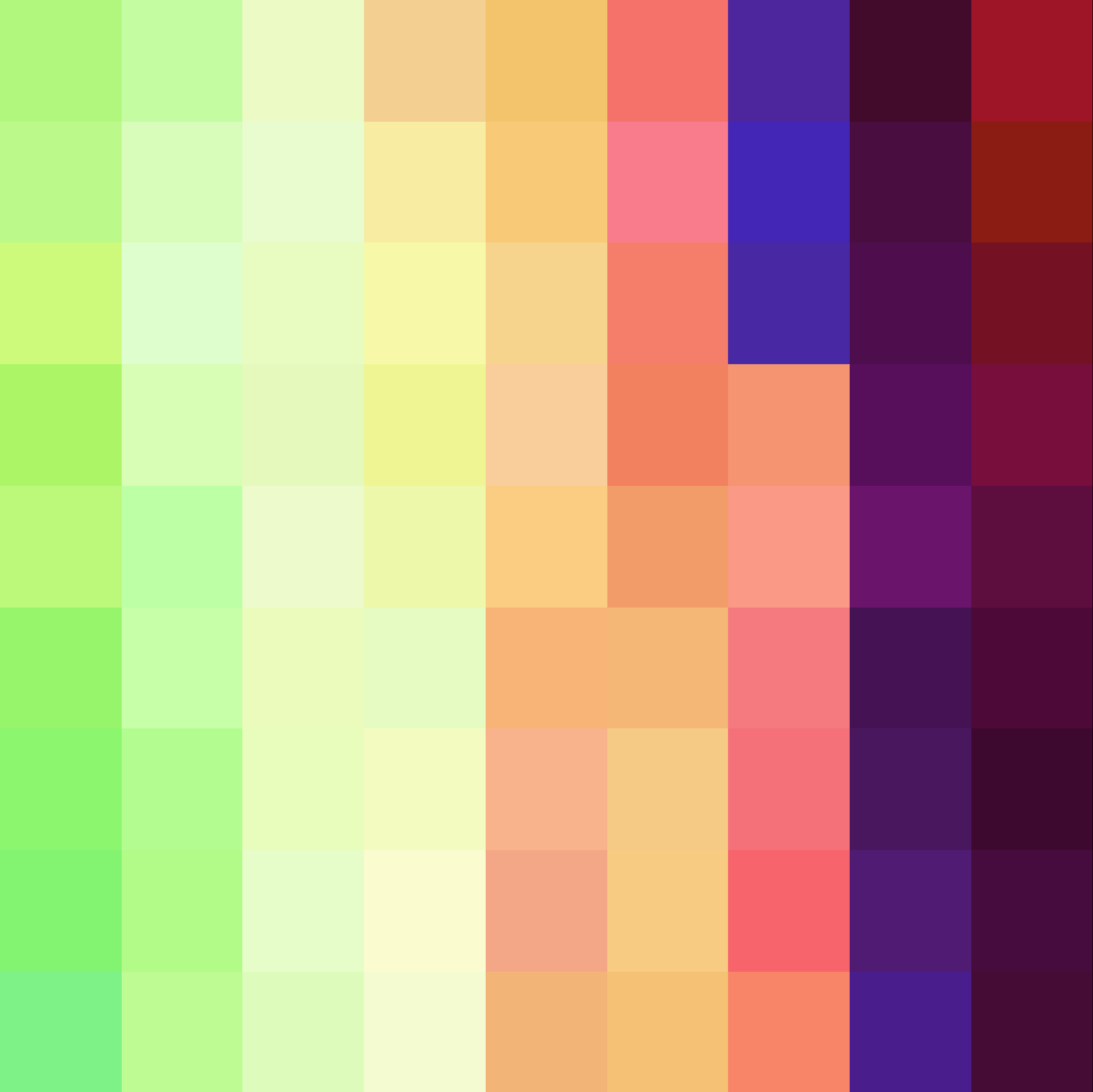some orange, some red, some yellow, and a bit of
lime in it.
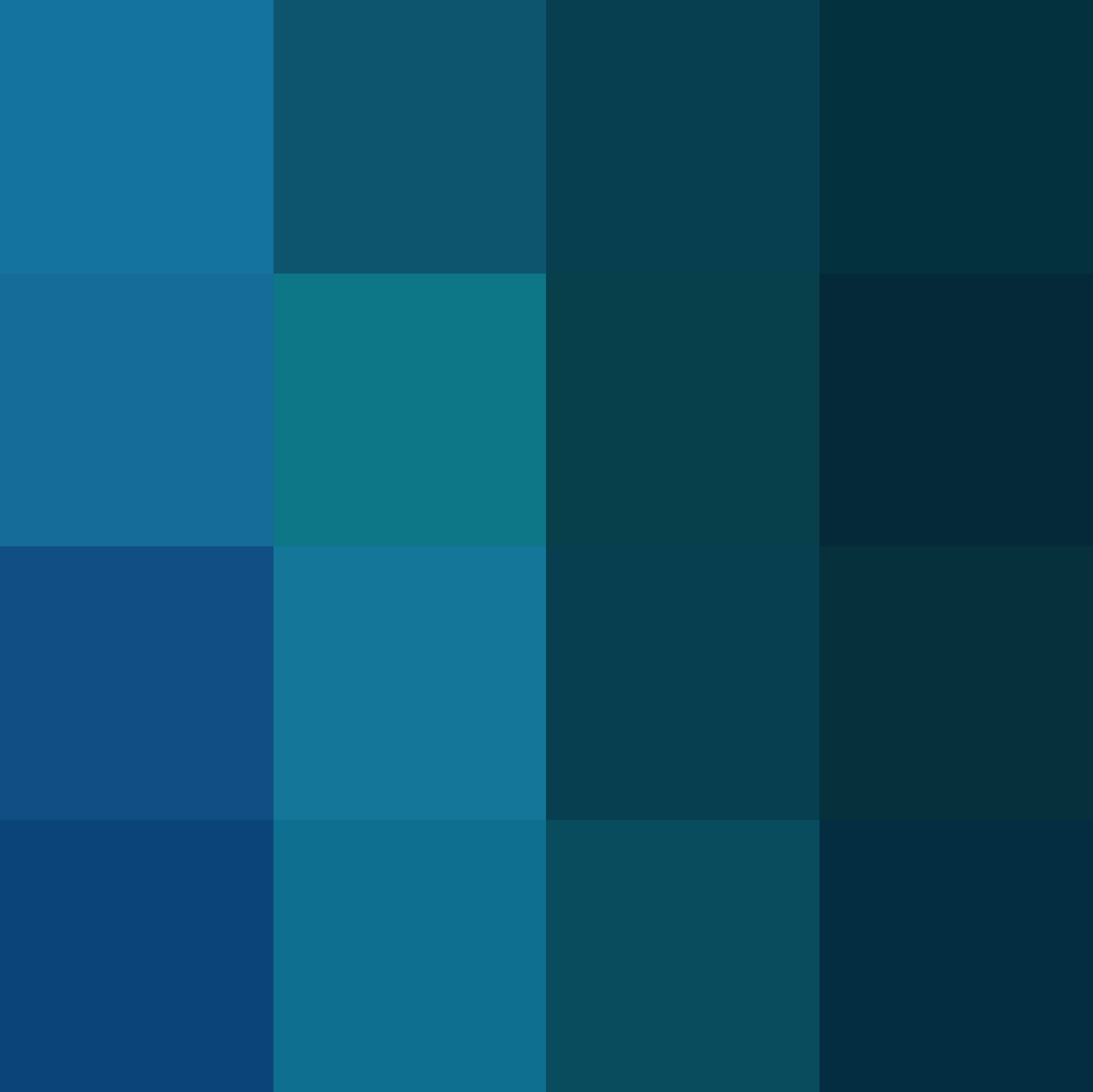
The cells in this 4 by 4 pixel grid form a two tone gradient. It is mostly blue, but it also has quite some cyan in it.

A very colourful grid of 144 blocks. It's mostly magenta, and it also has quite some purple, a bit of rose, a little bit of violet, a little bit of indigo, a tiny bit of blue, and a tiny bit of red in it.
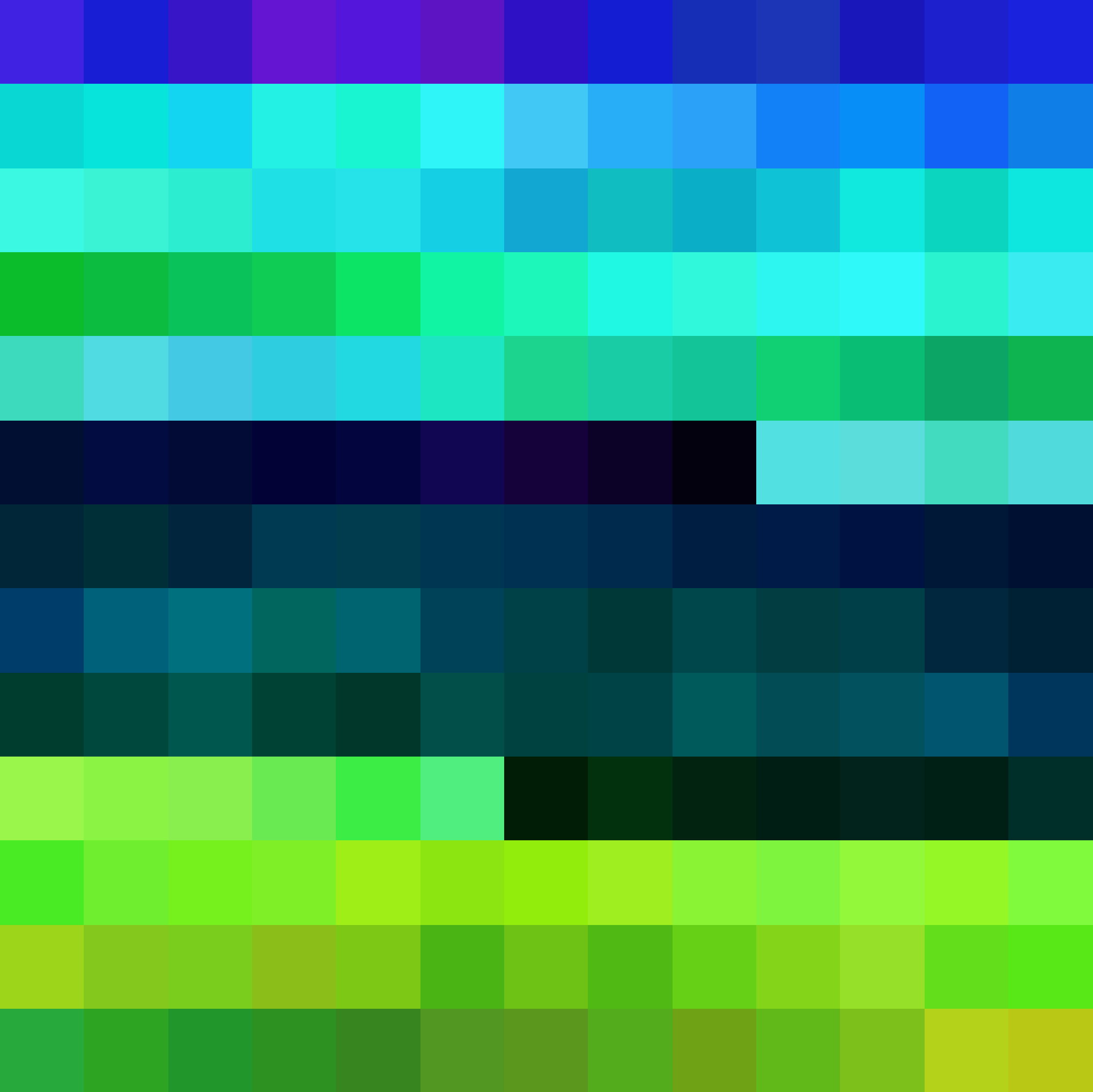
The very colourful gradient in this 13 by 13 pixel grid is mostly cyan, but it also has quite some green, quite some blue, a little bit of indigo, a tiny bit of violet, a tiny bit of lime, and a tiny bit of yellow in it.

Here's a 9 by 9 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has quite some orange, some red, some magenta, a bit of yellow, a little bit of lime, a little bit of indigo, a little bit of purple, a tiny bit of violet, and a tiny bit of rose in it.
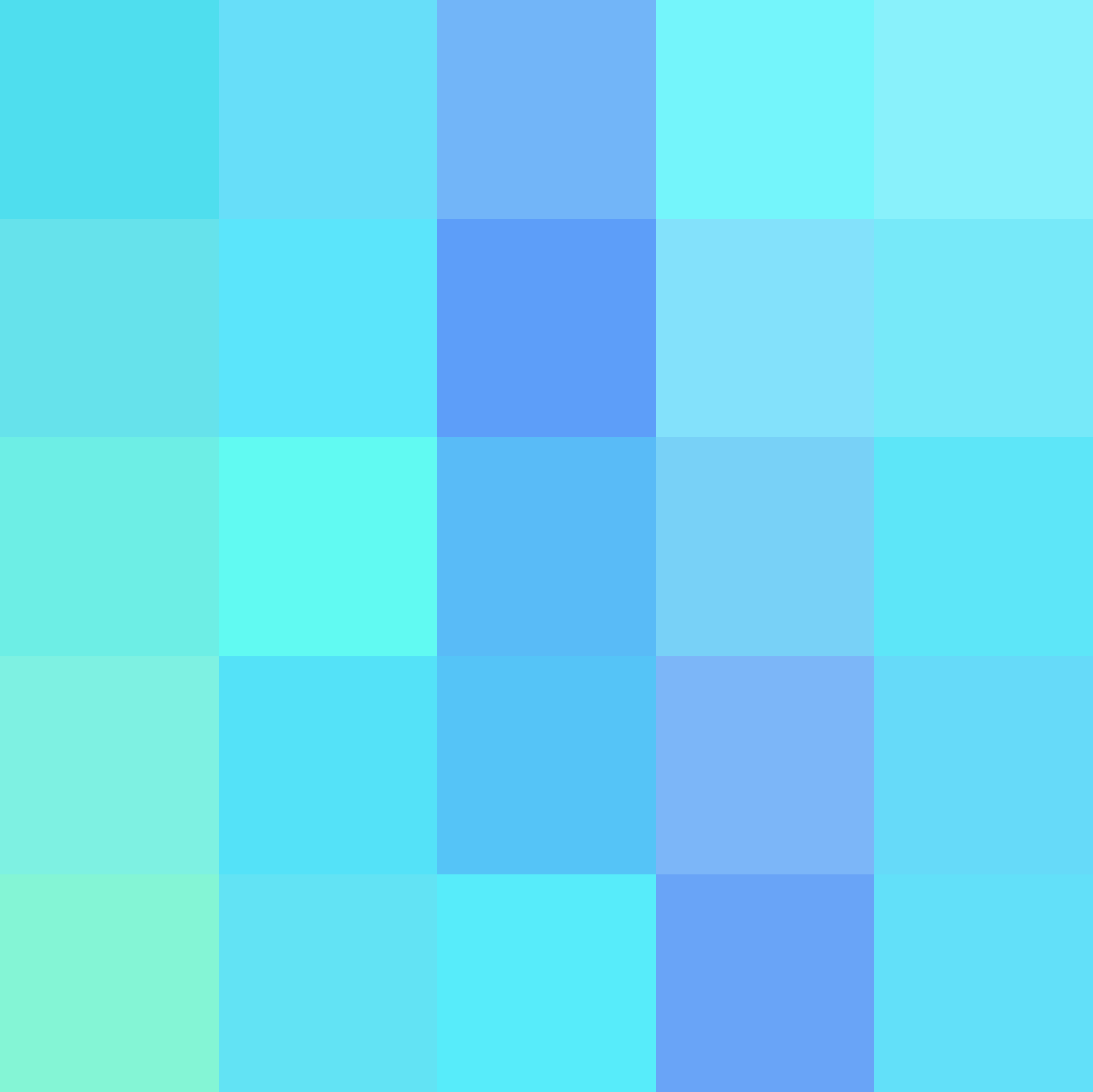
This pixel gradient—it is 5 cells wide, 5 cells high—is mostly cyan, but it also has quite some blue, and a little bit of green in it.
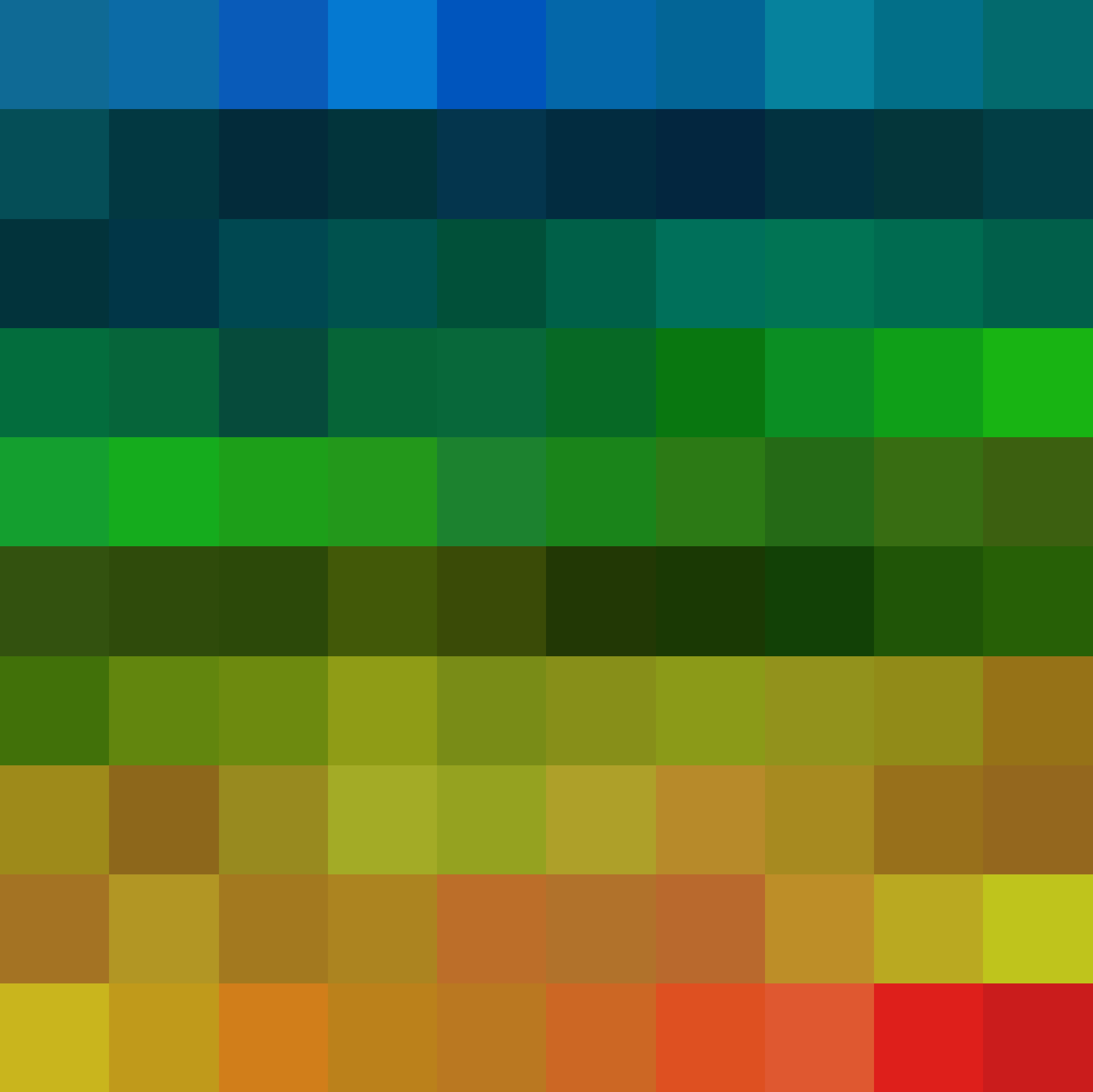
A grid with 100 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has some yellow, some cyan, some orange, some blue, a little bit of lime, and a little bit of red in it.
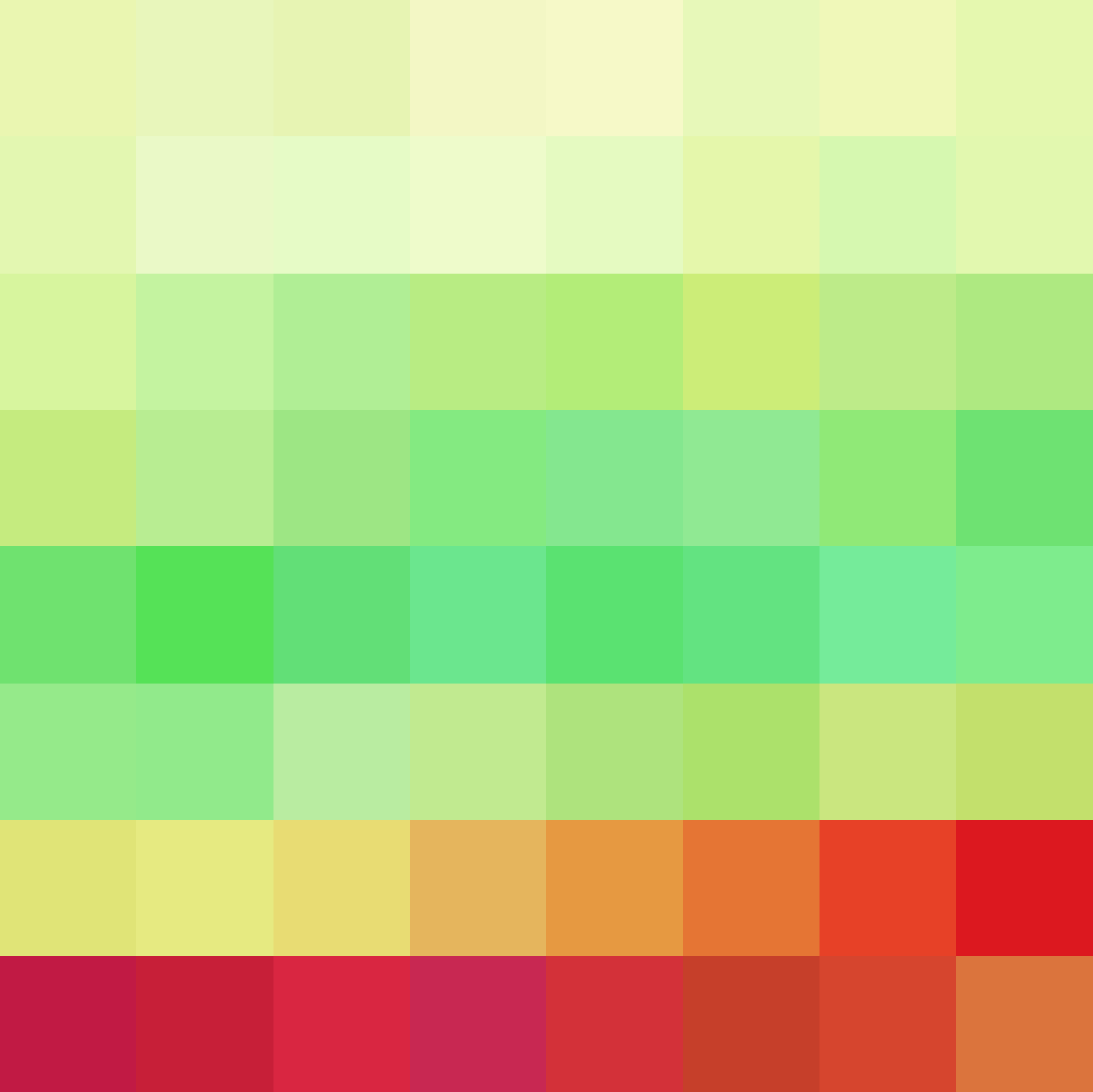
A grid with 64 coloured squares that form a colourful gradient. The colours are various shades of mostly green, but it also has some lime, some red, some yellow, and a little bit of orange in it.

This pixel gradient—it is 8 cells wide, 8 cells high—is mostly orange, but it also has quite some red, some rose, and a bit of yellow in it.
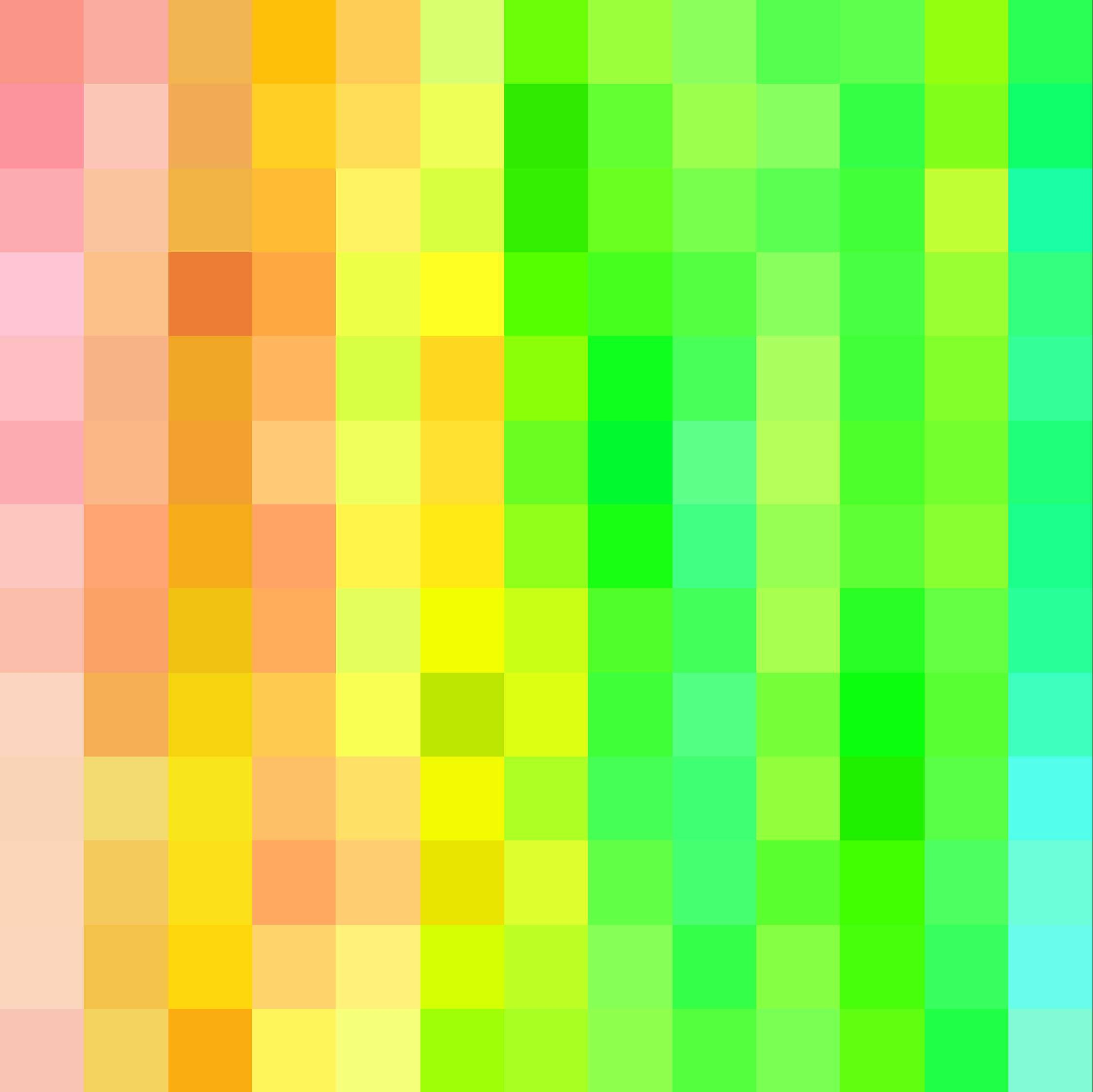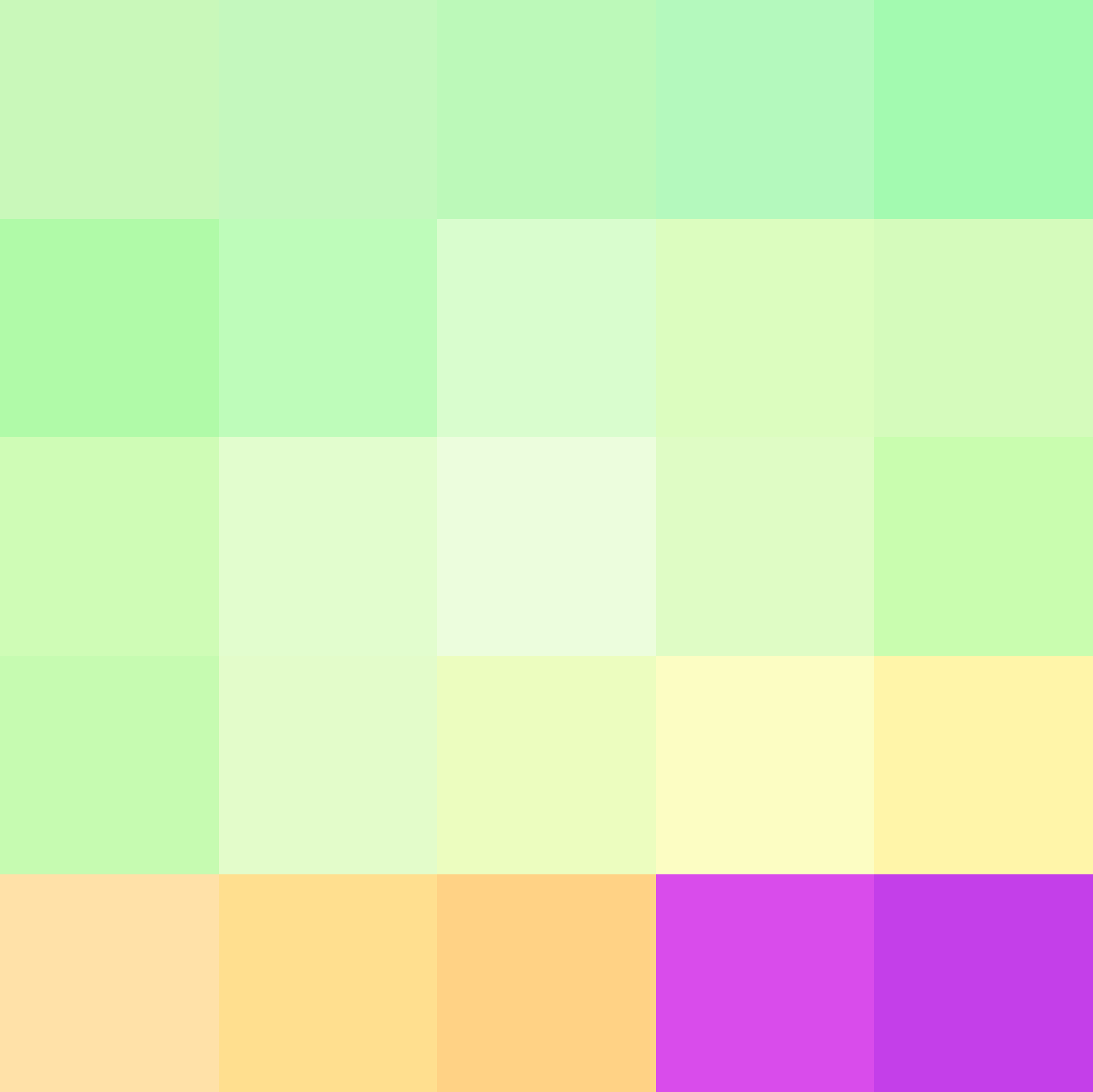
A 13 by 13 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has quite some orange, some yellow, a bit of red, a little bit of lime, and a tiny bit of cyan in it.

There's a pixel gradient in this 7 by 7 grid. It is mostly blue, and it also has quite some cyan, a bit of green, and a tiny bit of indigo in it.
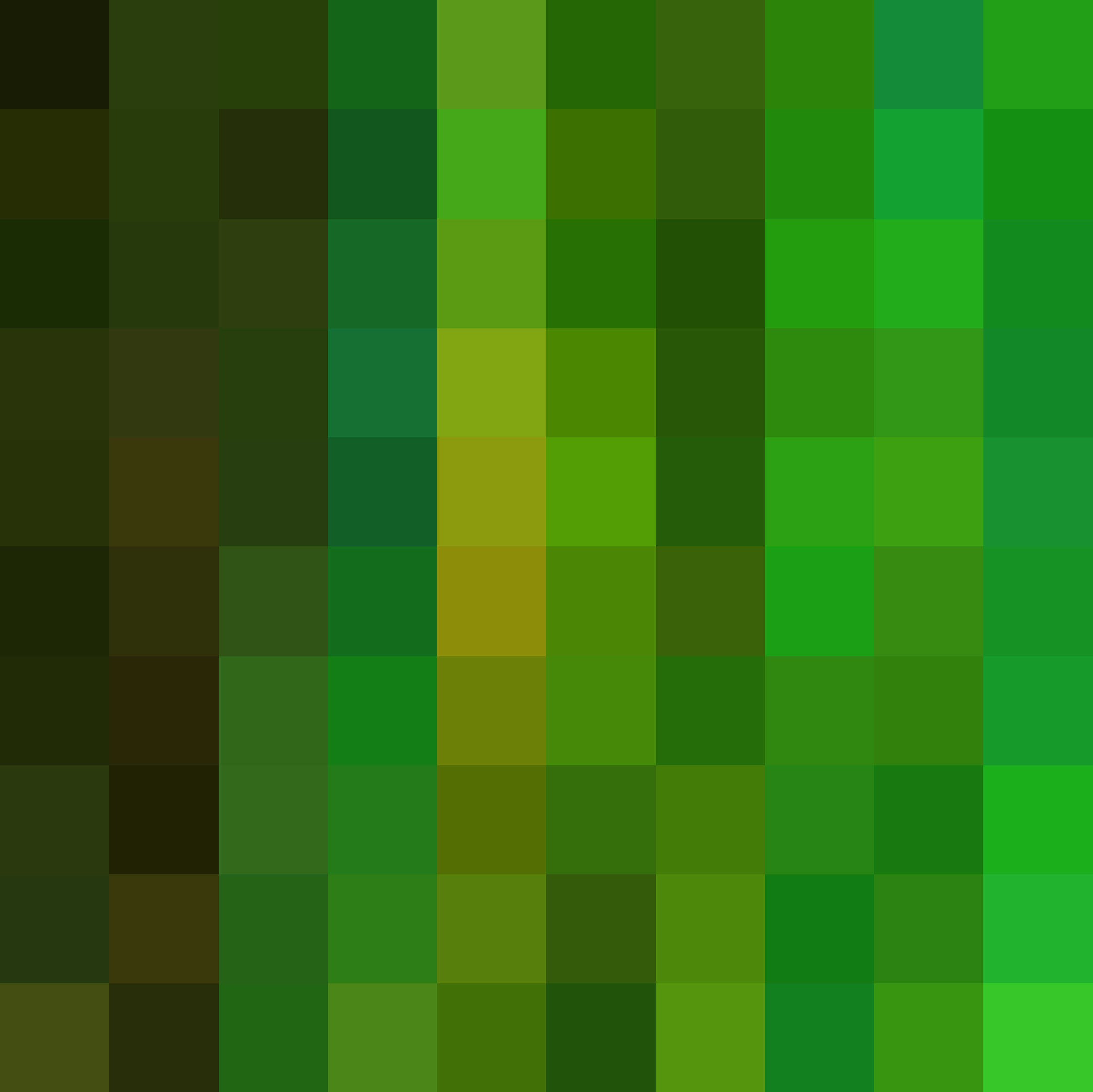
Here's a 5 by 5 pixelated grid that forms a very colourful gradient. It is mostly green, and it also has some orange, a bit of yellow, a little bit of lime, a little bit of magenta, and a little bit of purple in it.

There's a very colourful pixel gradient in this 12 by 12 grid. It is mostly red, but it also has quite some yellow, some orange, some rose, a little bit of lime, and a tiny bit of magenta in it.
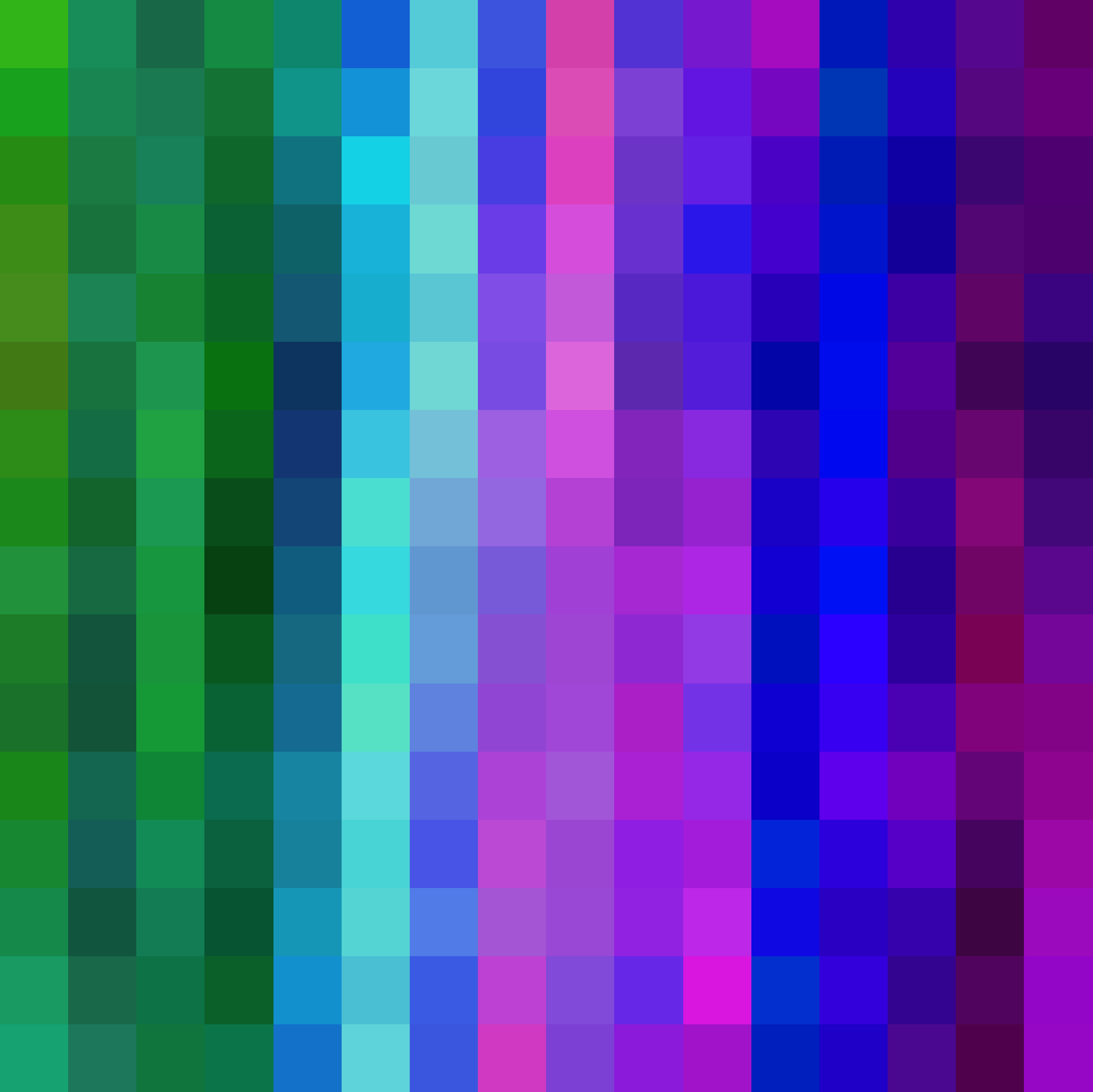
There's a pixel gradient in this 7 by 7 grid. It is mostly green, and it also has quite some blue, and quite some cyan in it.

There's a pixel gradient in this 10 by 10 grid. It is mostly green, but it also has a bit of lime, and a bit of yellow in it.
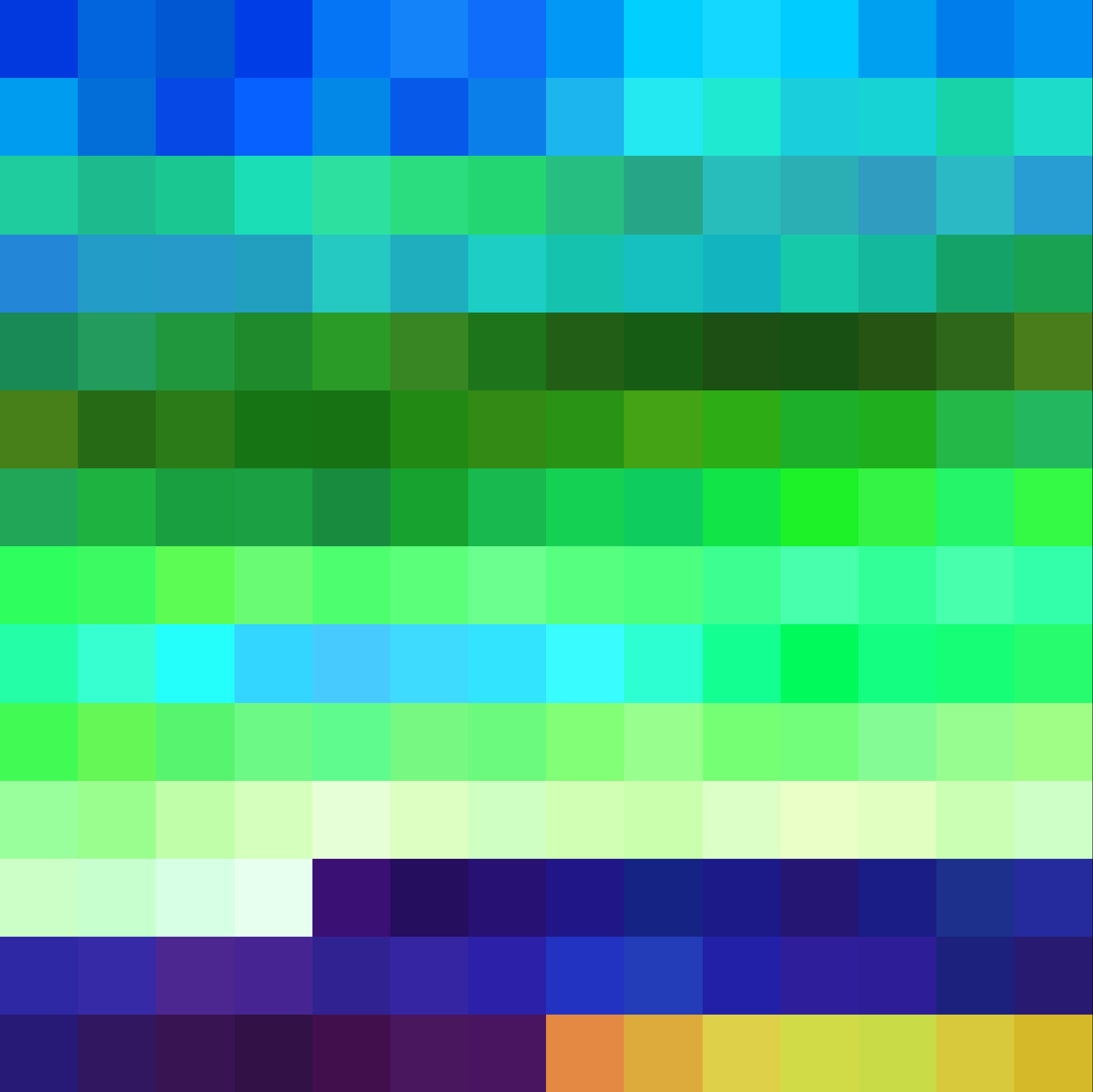
The cells in this 7 by 7 pixel grid form a gradient. It is mostly indigo, but it also has quite some blue, some violet, and some purple in it.

A very colourful grid of 256 blocks. It's mostly green, but it also has quite some purple, some blue, some indigo, some cyan, a bit of violet, and a bit of magenta in it.

Here's a 6 by 6 pixelated grid that forms a monochrome gradient. It is orange.

Here's a 14 by 14 pixelated grid that forms a very, very colourful gradient. It is mostly green, but it also has some blue, some cyan, a bit of indigo, a little bit of purple, a little bit of yellow, a tiny bit of violet, and a tiny bit of orange in it.
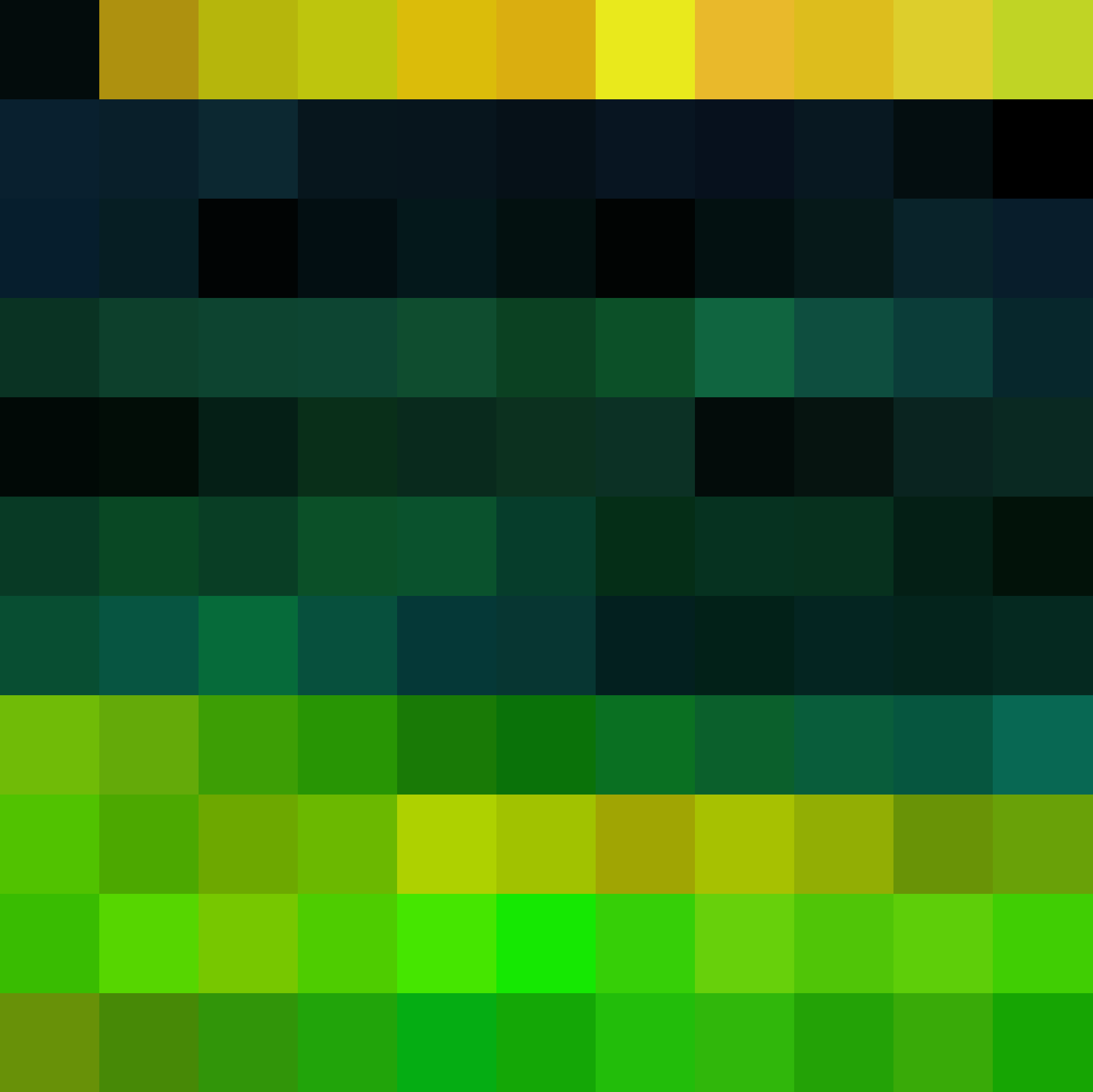
The cells in this 11 by 11 pixel grid form a very colourful gradient. It is mostly green, but it also has quite some cyan, some yellow, a bit of blue, a tiny bit of lime, and a tiny bit of orange in it.
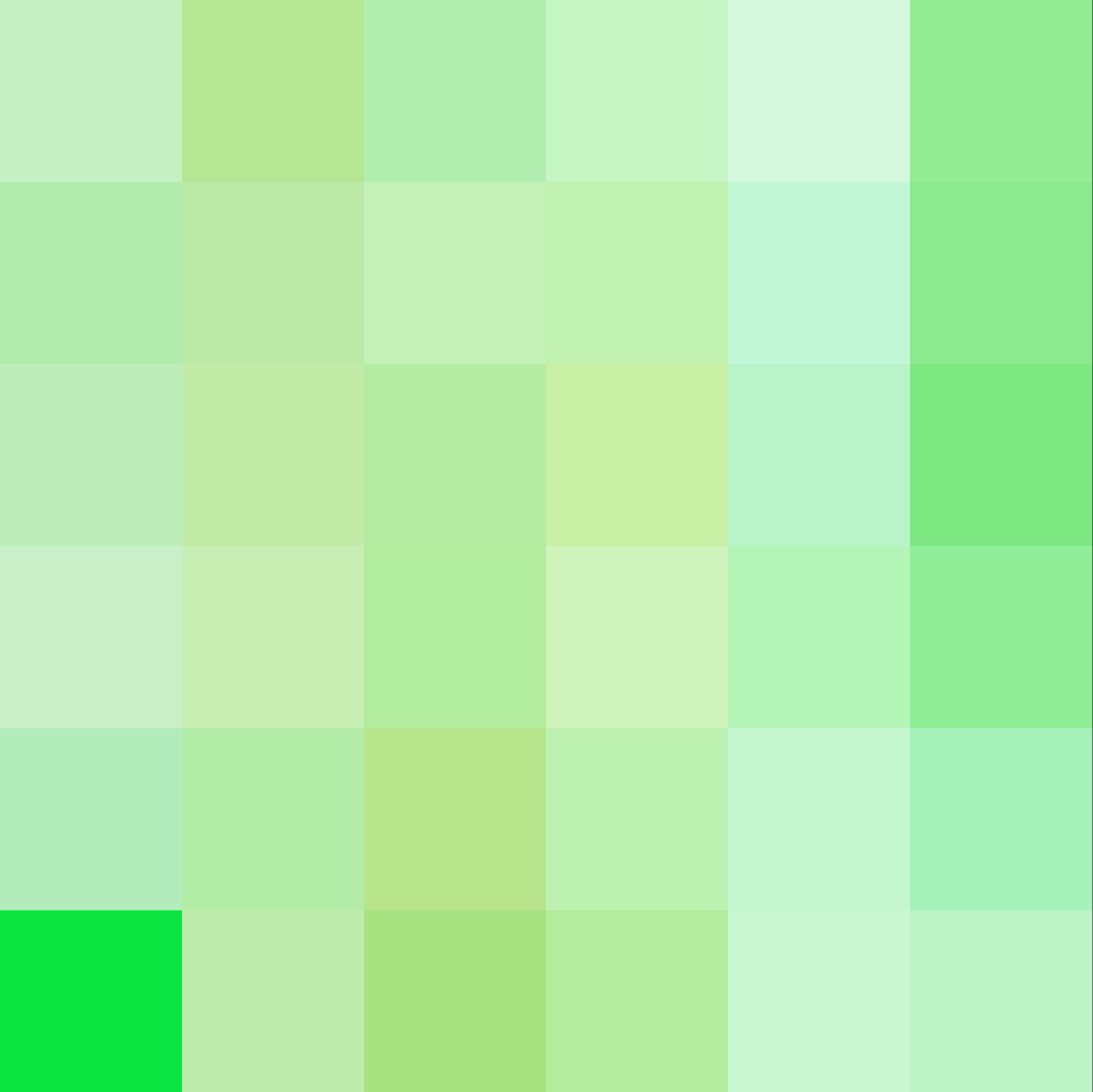
A grid with 36 coloured squares that form a monochrome gradient. The colours are various shades of green.
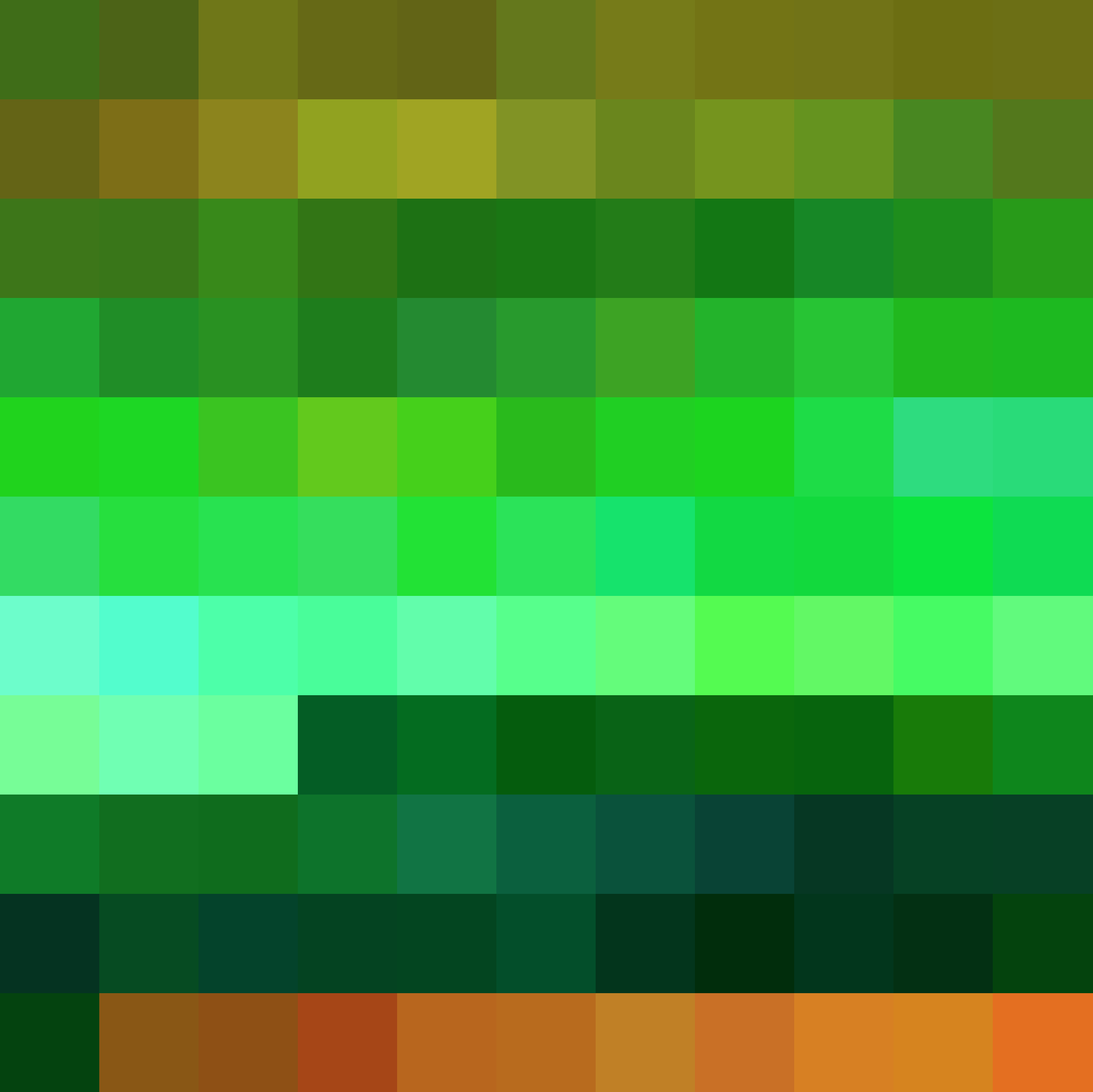
An 11 by 11 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly green, but it also has some yellow, a bit of orange, a little bit of lime, and a tiny bit of cyan in it.
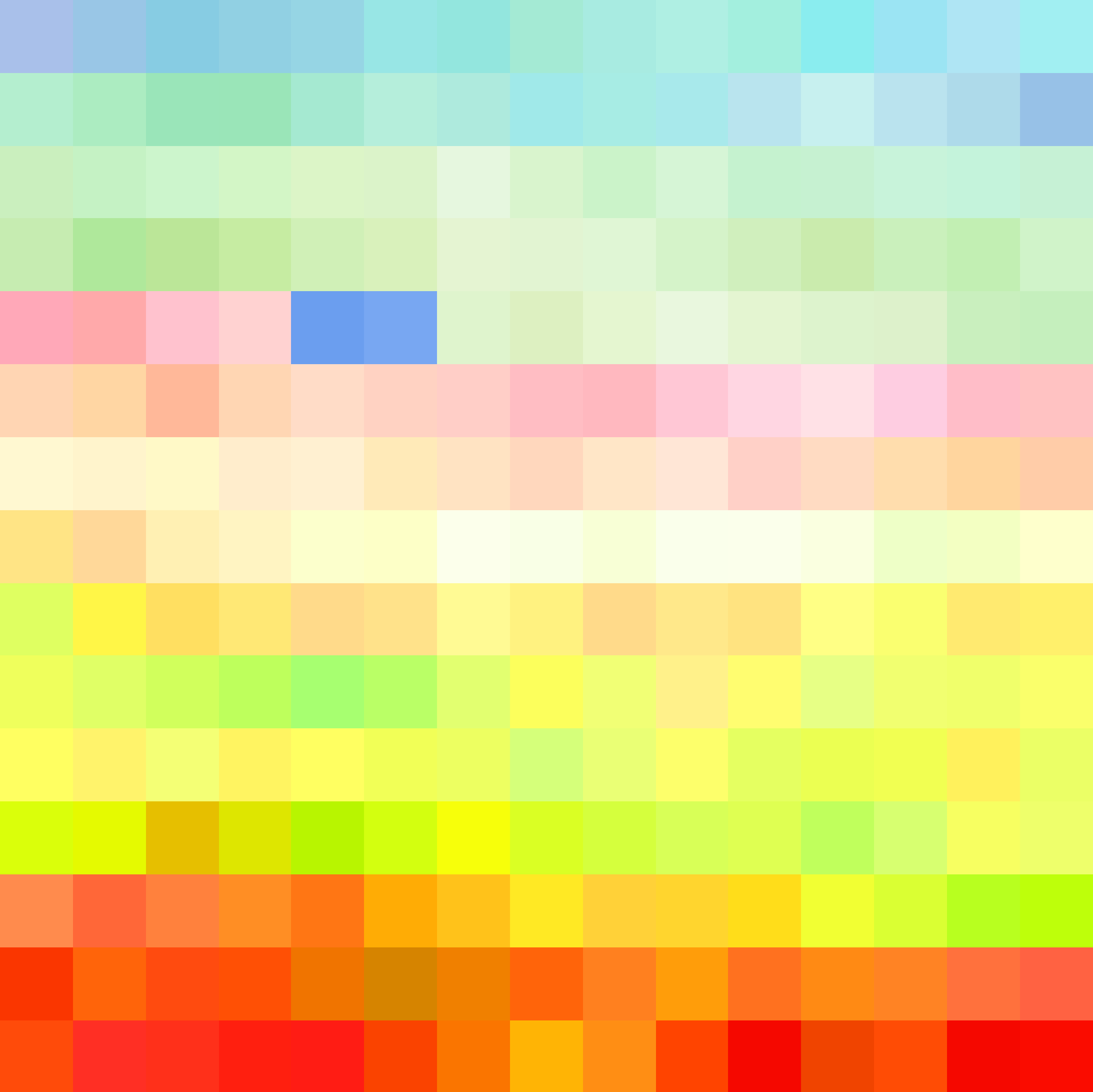
A grid with 225 coloured squares that form a very colourful gradient. The colours are various shades of mostly yellow, but it also has quite some green, quite some orange, some red, a bit of lime, a bit of cyan, and a little bit of blue in it.
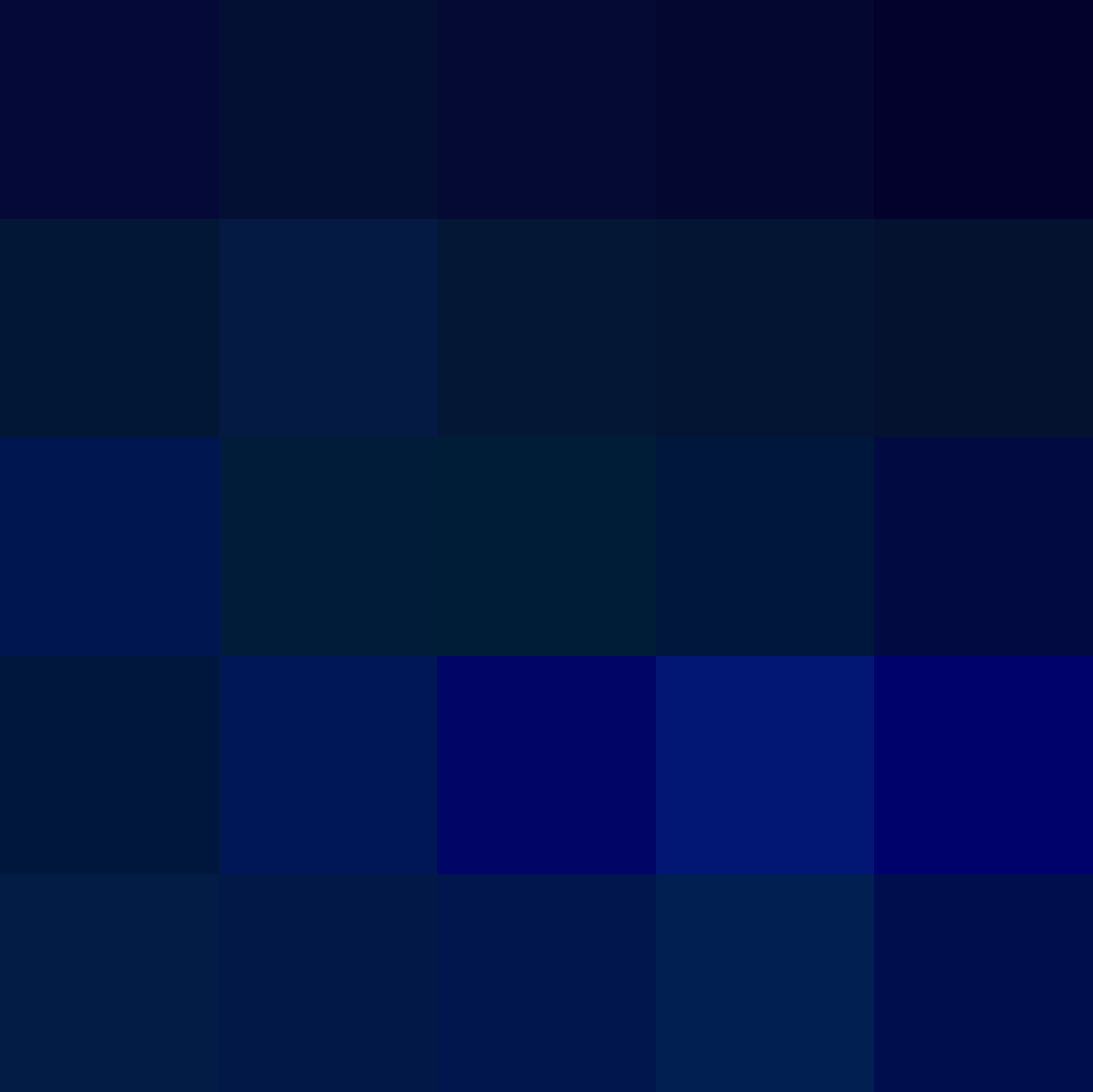
This two tone gradient, generated in this 5 by 5 pixel grid, is mostly blue, but it also has a little bit of indigo in it.

This gradient, generated in this 9 by 9 pixel grid, is mostly red, and it also has quite some orange, and a tiny bit of yellow in it.

This very colourful gradient, generated in this 14 by 14 pixel grid, is mostly green, and it also has some cyan, a little bit of red, a little bit of blue, a tiny bit of lime, and a tiny bit of orange in it.
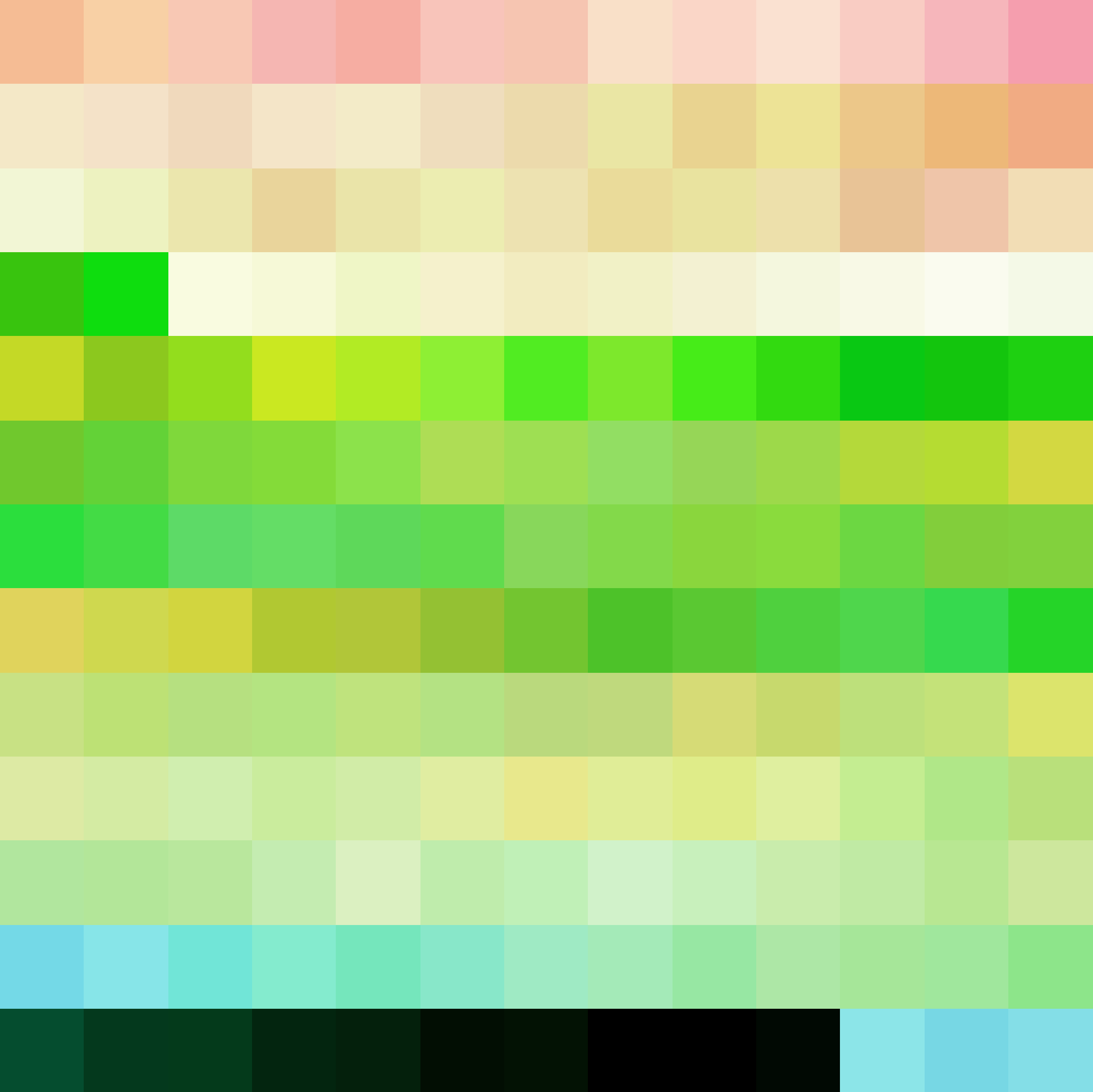
The cells in this 13 by 13 pixel grid form a very colourful gradient. It is mostly green, but it also has quite some yellow, some orange, a bit of lime, a little bit of red, and a little bit of cyan in it.
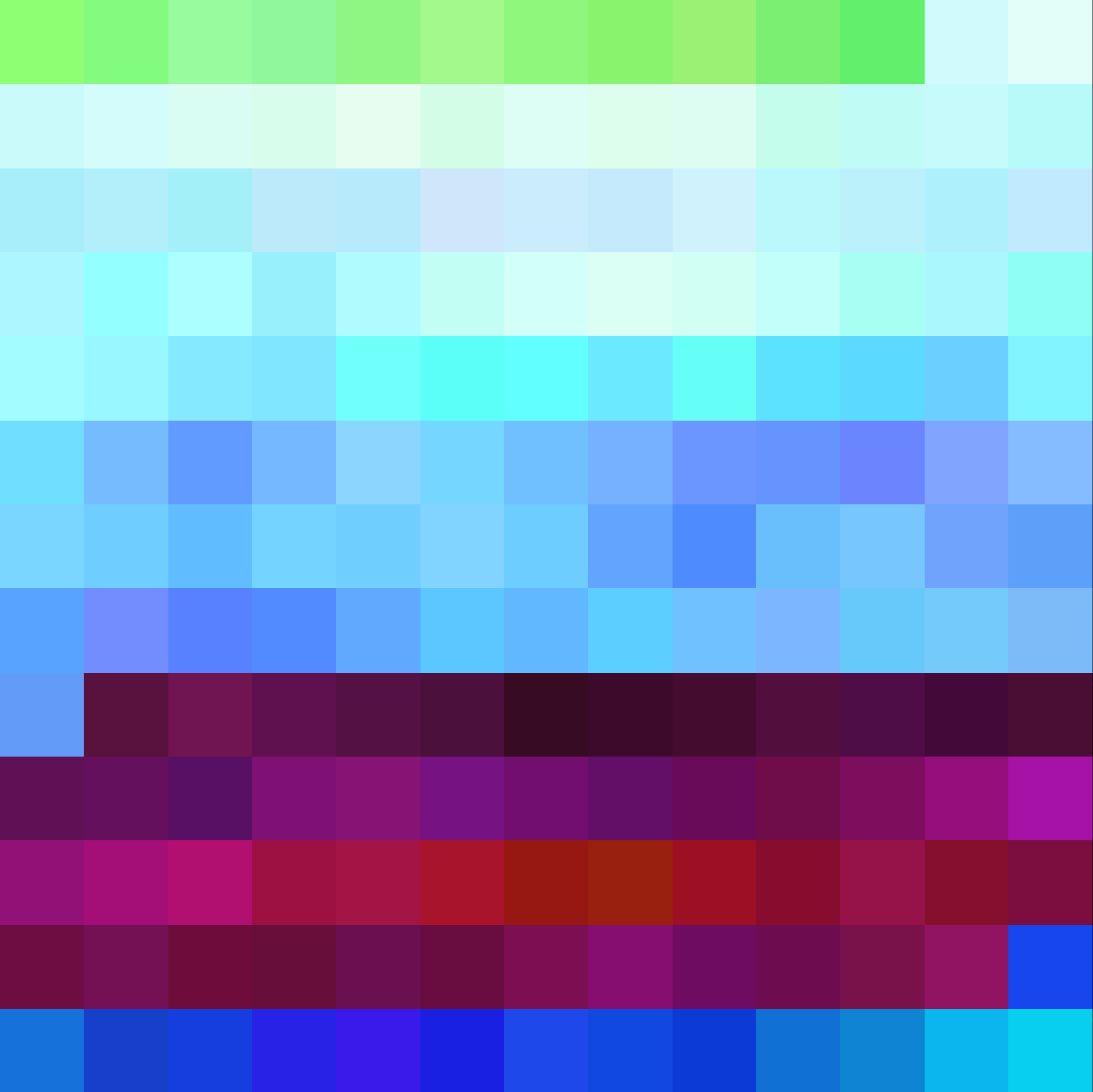
This very, very colourful gradient, generated in this 13 by 13 pixel grid, is mostly blue, but it also has quite some cyan, quite some magenta, some green, a bit of rose, a little bit of red, a tiny bit of indigo, and a tiny bit of purple in it.

A very, very colourful grid of 169 blocks. It's mostly green, and it also has some blue, some indigo, a bit of yellow, a little bit of lime, a little bit of magenta, a little bit of rose, a little bit of orange, a tiny bit of cyan, a tiny bit of purple, and a tiny bit of violet in it.

A grid of 16 blocks. It's mostly magenta, and it also has quite some rose, and some red in it.
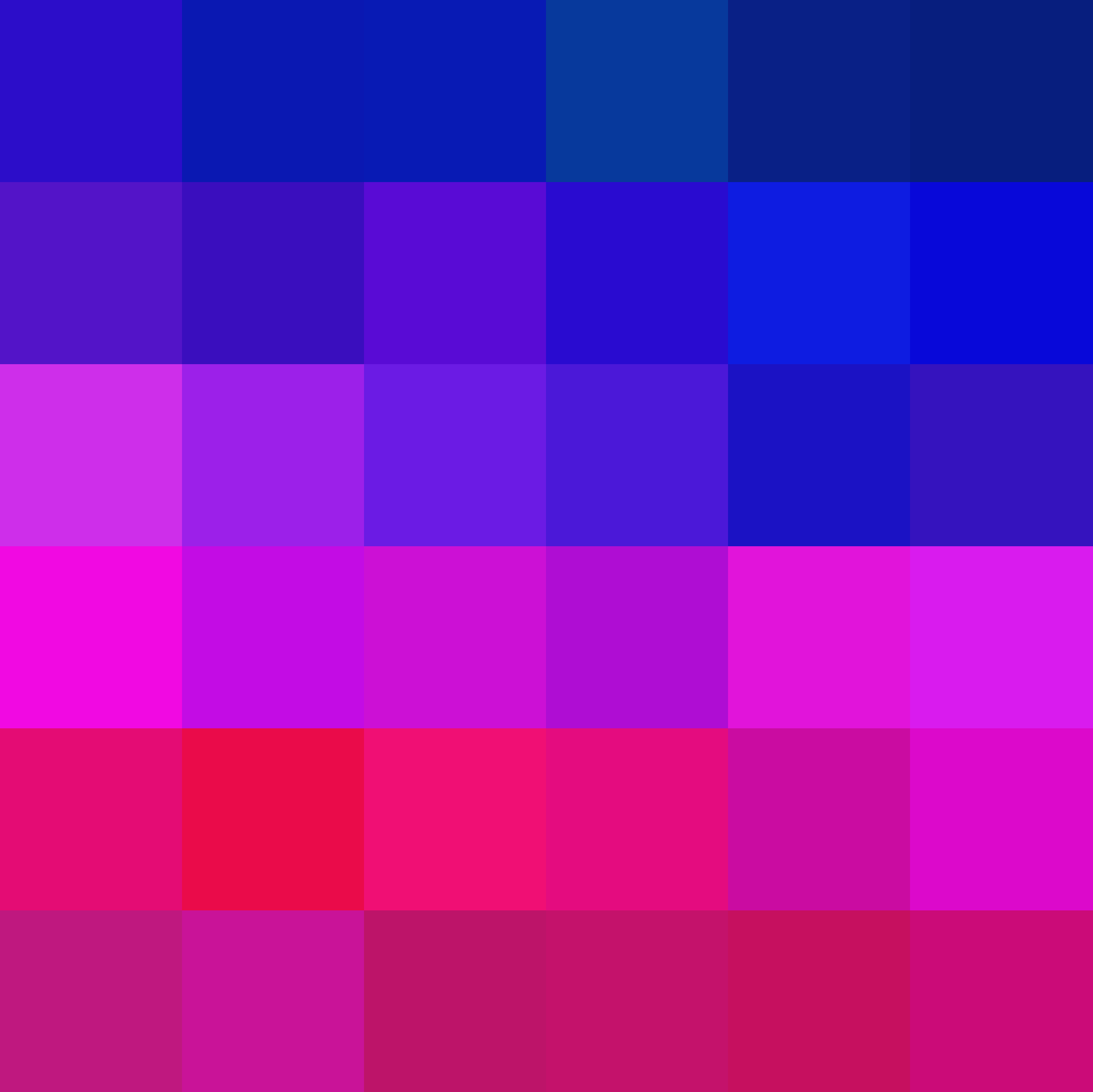
This very colourful pixel gradient—it is 6 cells wide, 6 cells high—is mostly magenta, and it also has some blue, some rose, some indigo, some purple, and a bit of violet in it.
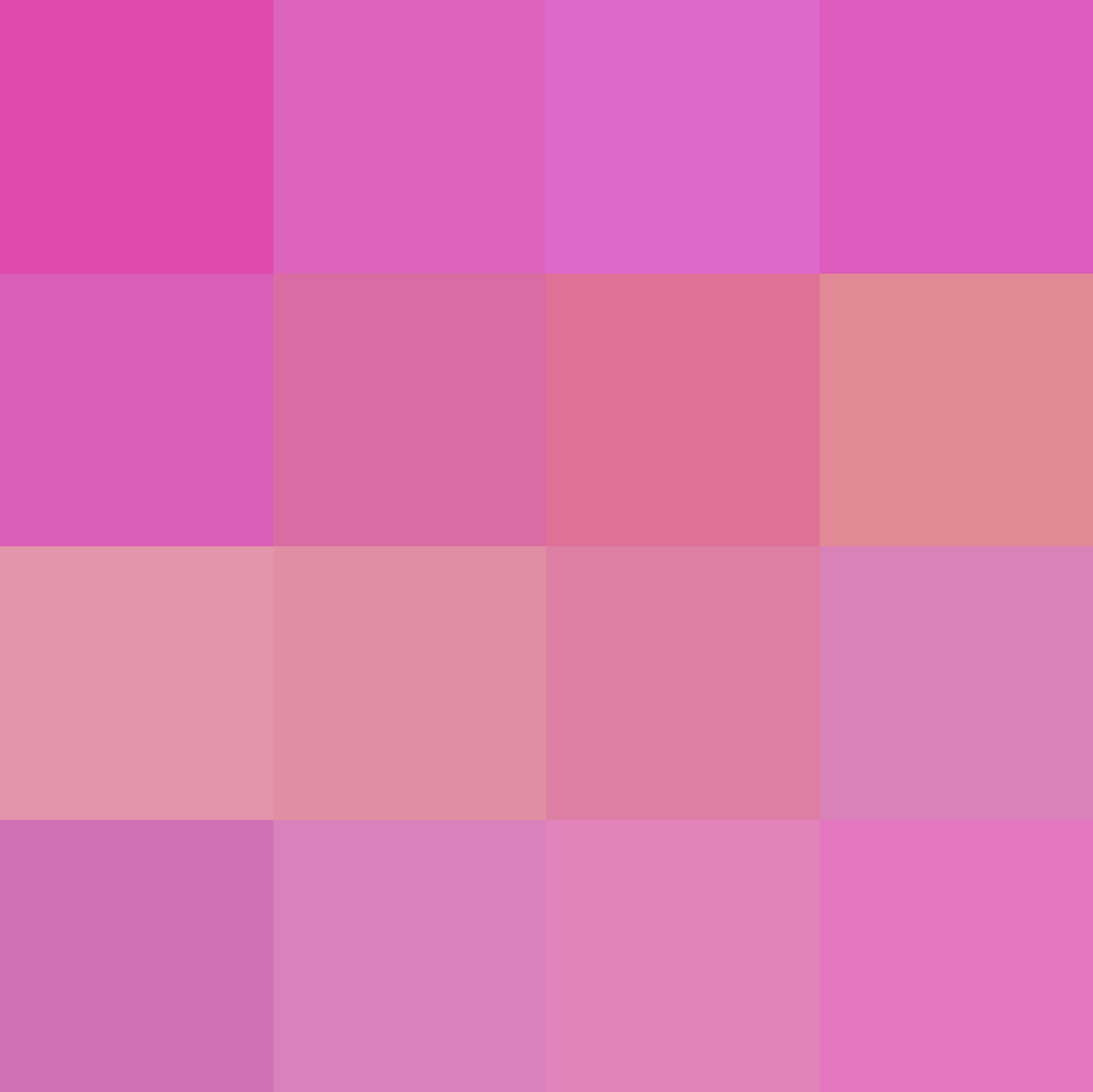
The cells in this 14 by 14 pixel grid form a colourful gradient. It is mostly red, but it also has quite some orange, quite some yellow, some green, and a little bit of lime in it.
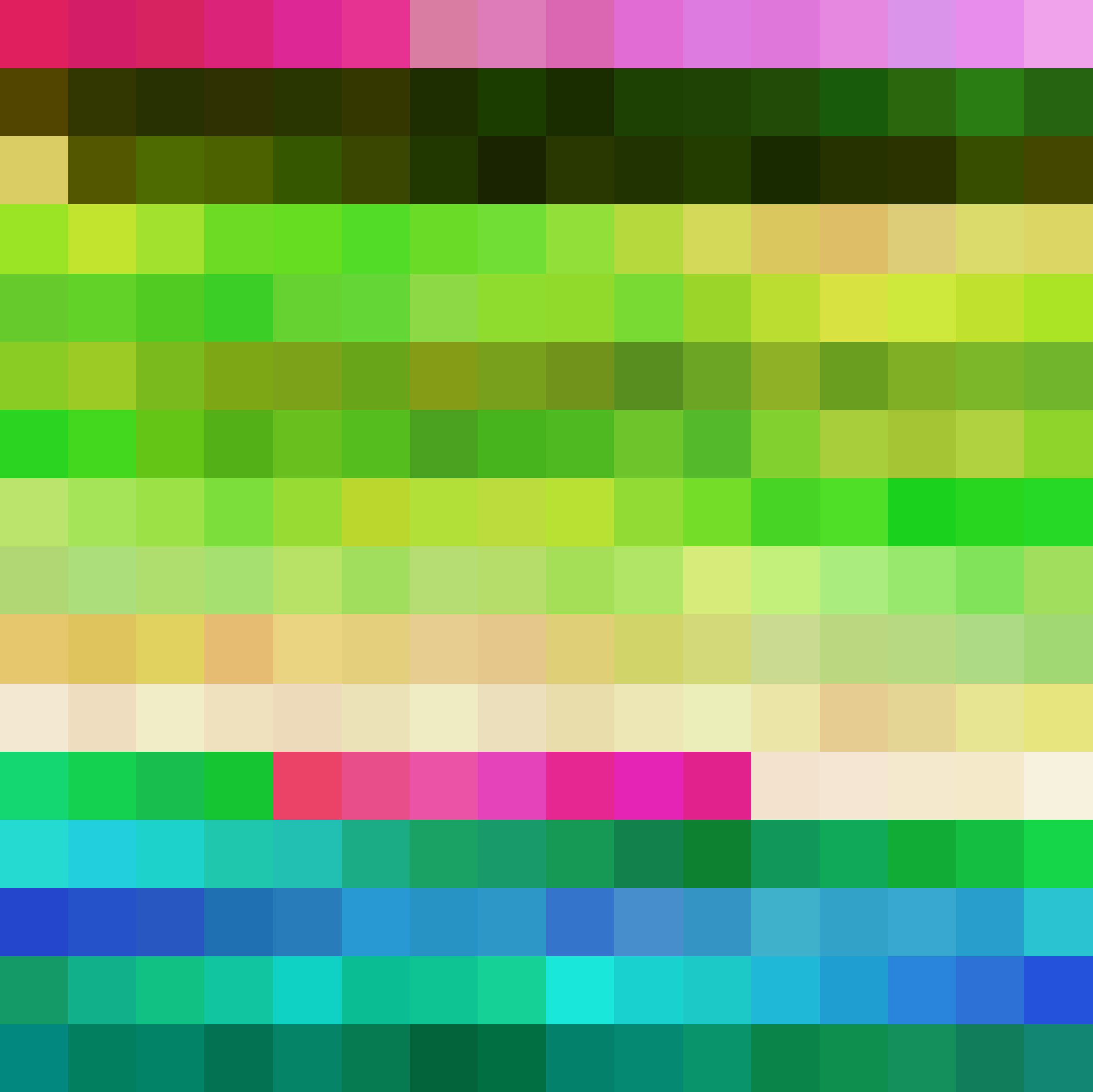
The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly green, but it also has some yellow, some lime, a bit of cyan, a bit of blue, a little bit of orange, a little bit of magenta, a little bit of rose, a tiny bit of purple, and a tiny bit of red in it.
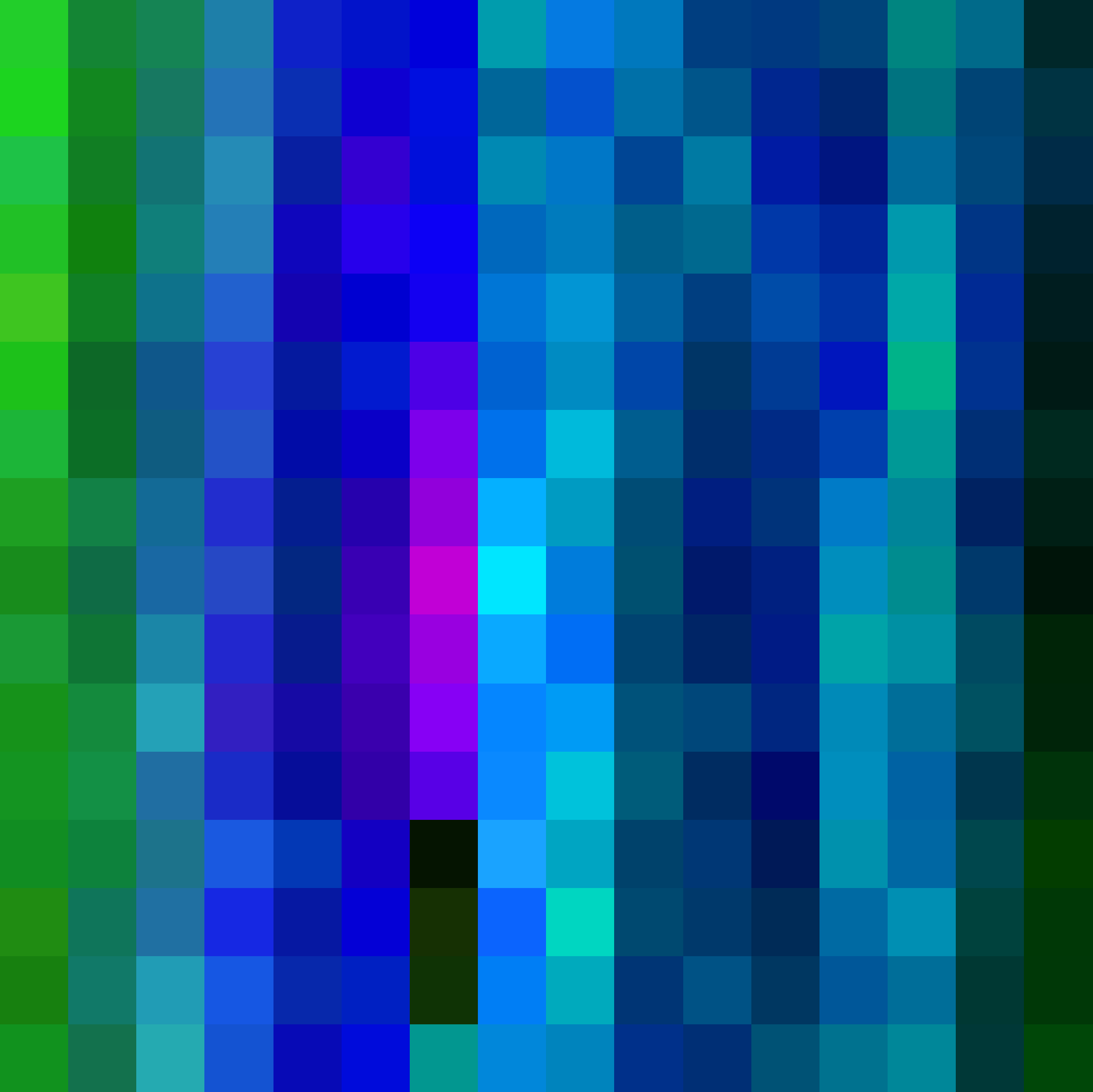
This very colourful gradient, generated in this 16 by 16 pixel grid, is mostly blue, but it also has some green, some cyan, a bit of indigo, a tiny bit of purple, a tiny bit of violet, and a tiny bit of magenta in it.
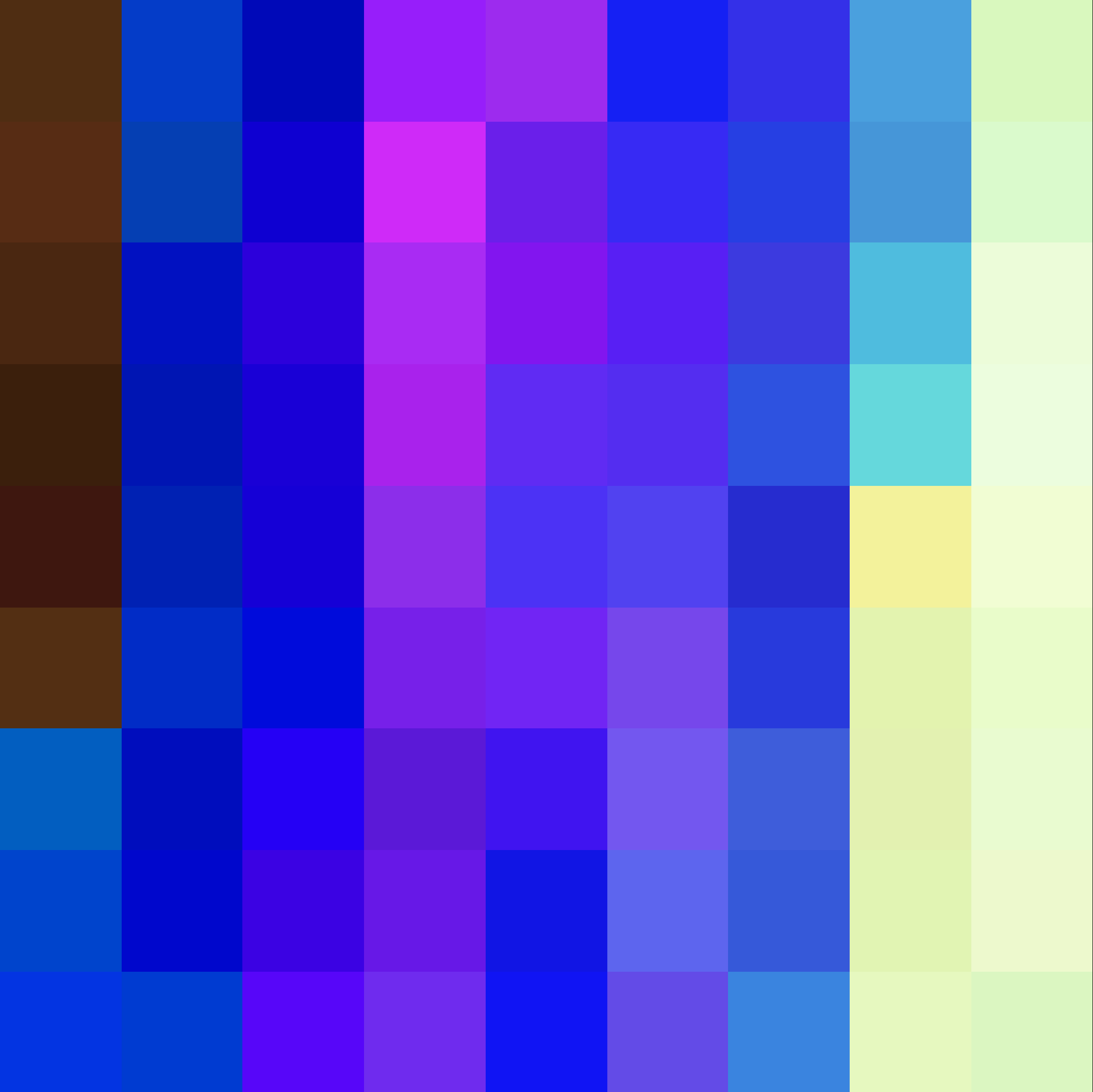
A grid with 81 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has quite some indigo, a bit of violet, a bit of green, a bit of lime, a little bit of orange, a little bit of purple, a tiny bit of red, a tiny bit of cyan, and a tiny bit of yellow in it.

A 9 by 9 grid with coloured squares that form a gradient. The colours are various shades of mostly purple, but it also has quite some magenta, some violet, and a little bit of indigo in it.

This pixel gradient—it is 12 cells wide, 12 cells high—is mostly red, but it also has quite some orange, some green, and a bit of yellow in it.
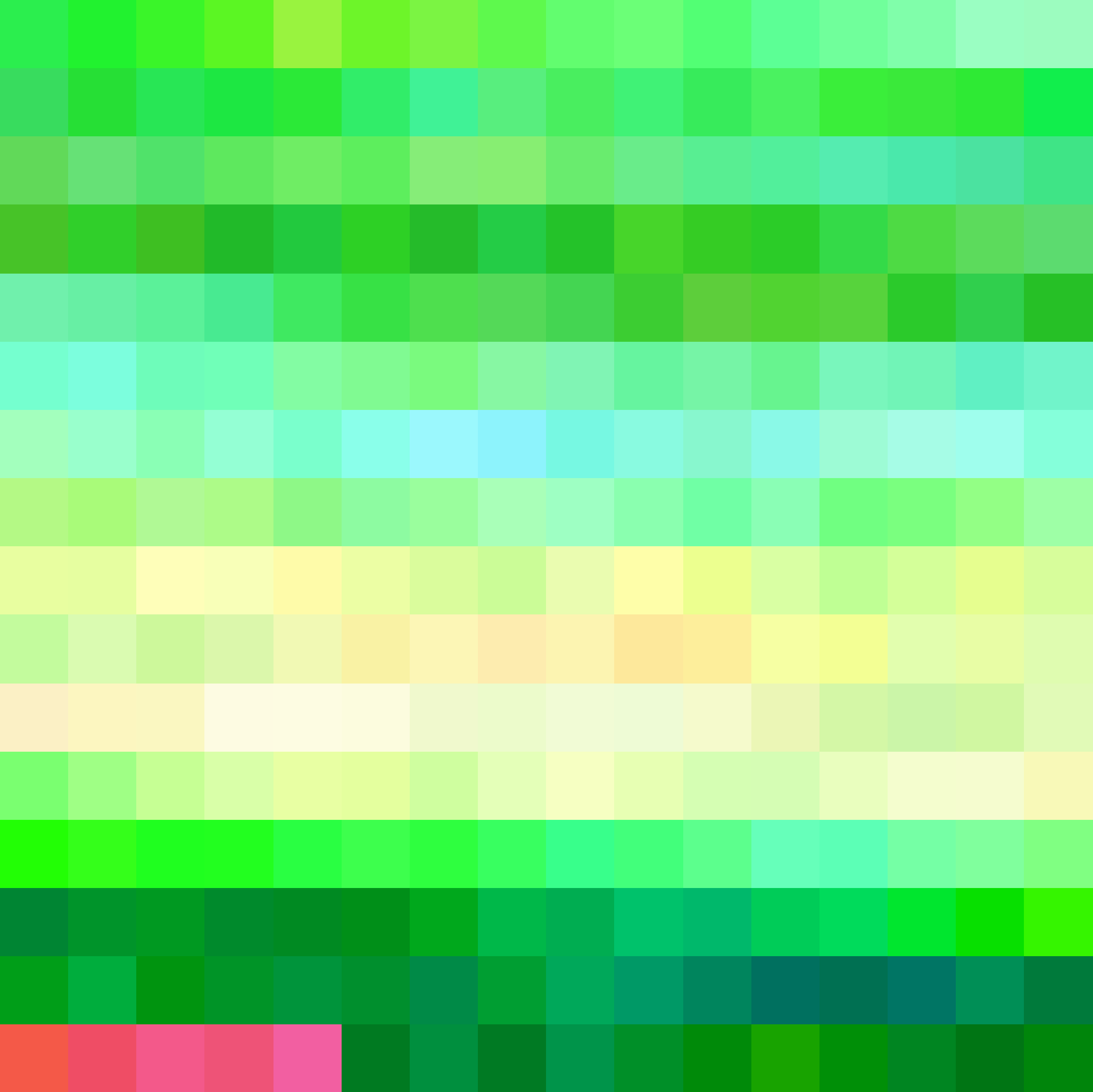
Here's a 6 by 6 pixelated grid that forms a very colourful gradient. It is mostly orange, but it also has quite some red, some magenta, a bit of rose, a little bit of purple, and a little bit of yellow in it.
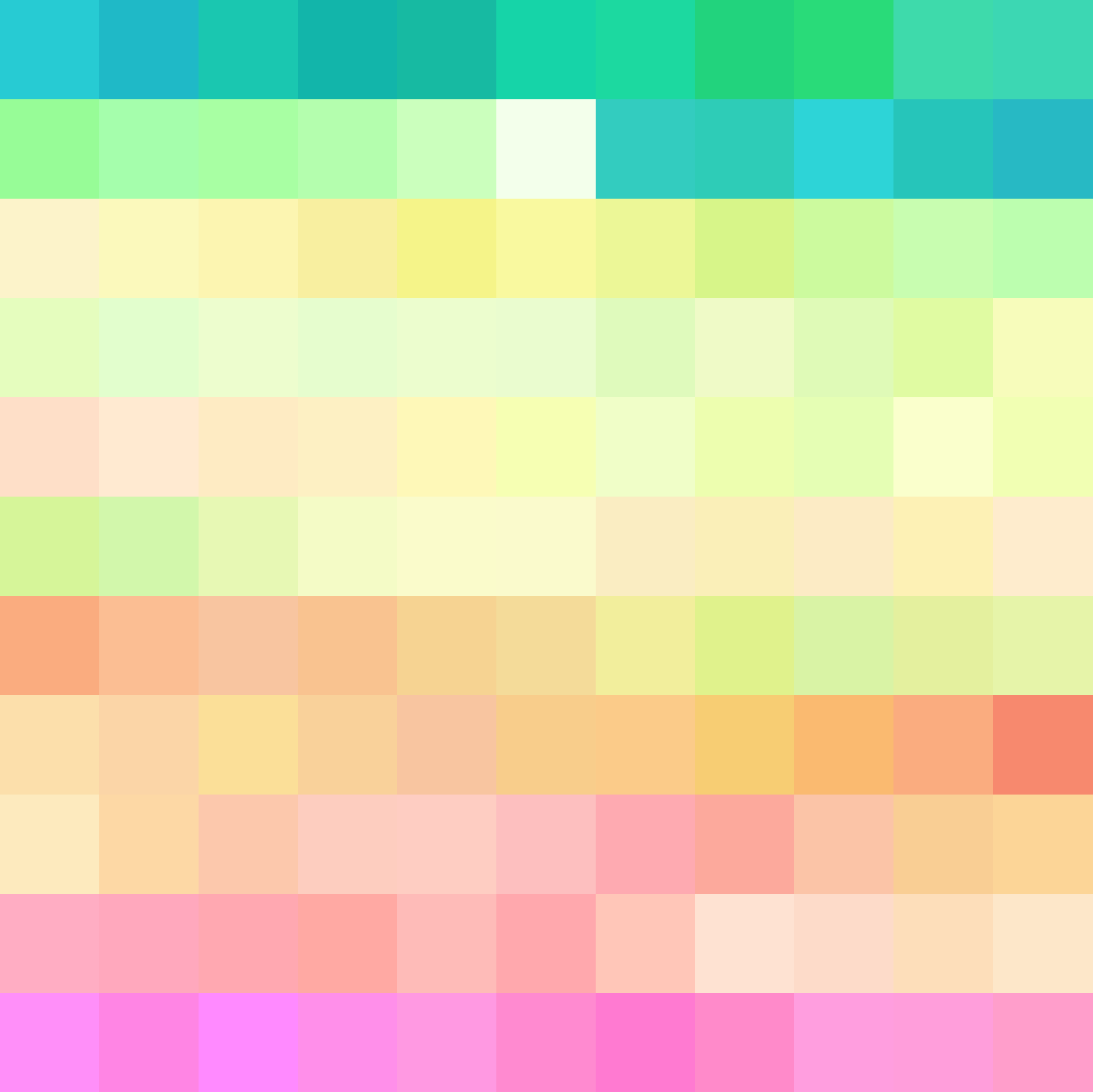
A grid with 196 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, and it also has quite some indigo, some magenta, some purple, a bit of cyan, a little bit of violet, a little bit of rose, a little bit of orange, a tiny bit of red, and a tiny bit of green in it.

Here's a 7 by 7 pixelated grid that forms a gradient. It is mostly green, but it also has quite some yellow, and a little bit of cyan in it.

There's a very colourful pixel gradient in this 16 by 16 grid. It is mostly green, but it also has a bit of yellow, a little bit of lime, a little bit of cyan, a tiny bit of red, and a tiny bit of rose in it.
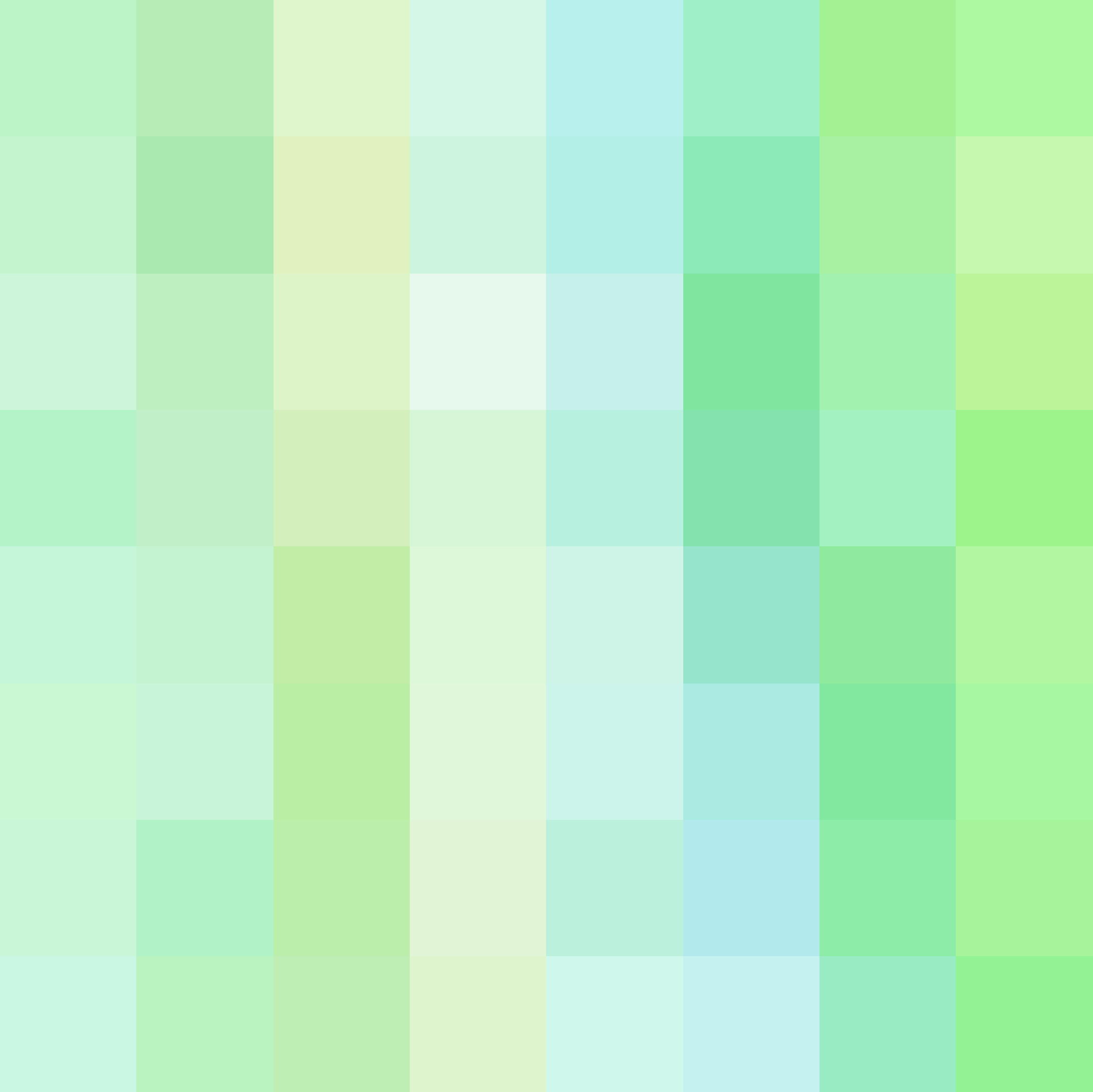
The very colourful gradient in this 11 by 11 pixel grid is mostly orange, but it also has quite some green, quite some red, some yellow, a bit of cyan, and a bit of lime in it.

A very colourful grid of 169 blocks. It's mostly blue, and it also has quite some cyan, a little bit of green, a little bit of magenta, a little bit of purple, a tiny bit of indigo, and a tiny bit of violet in it.
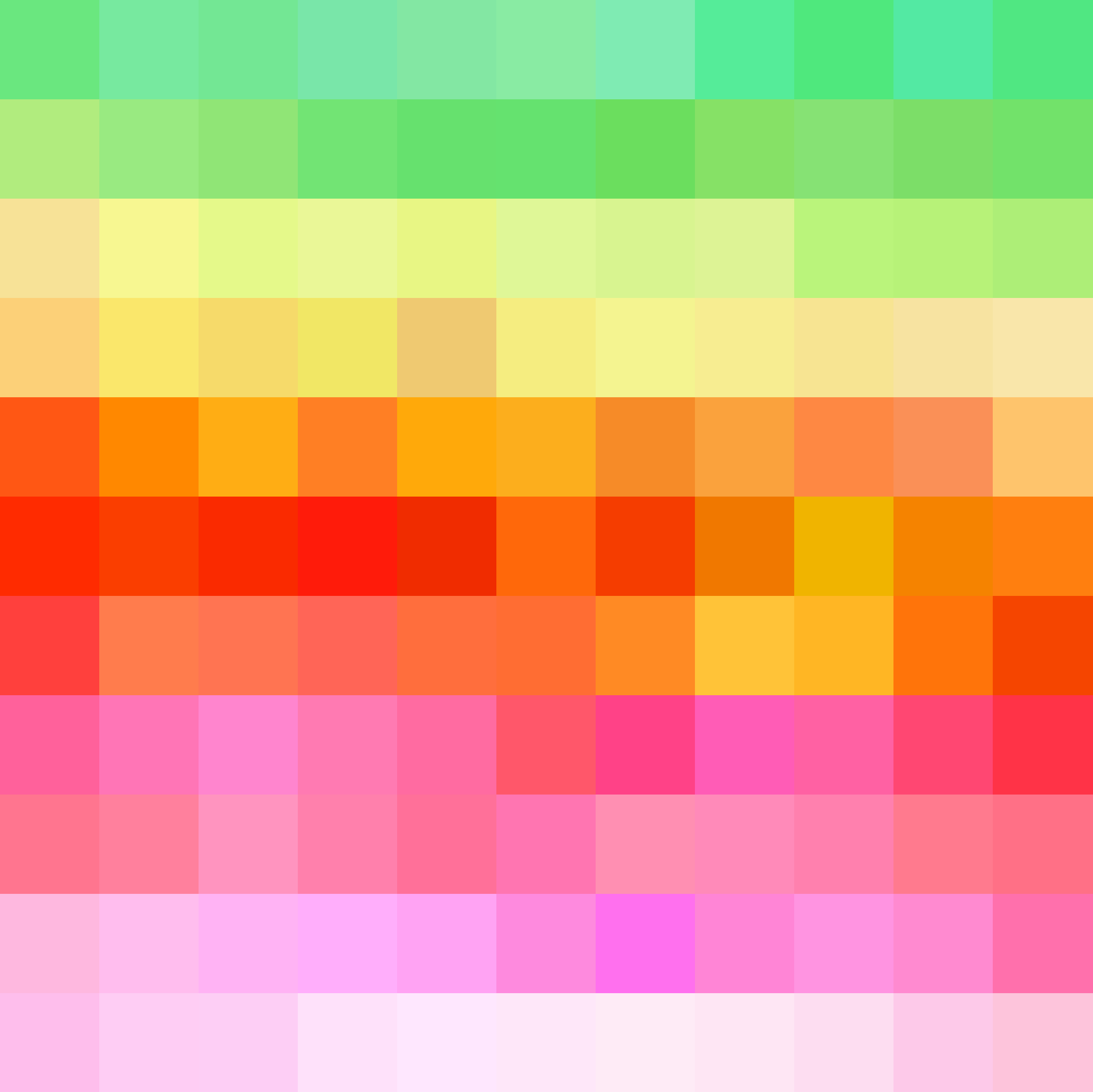
An 8 by 8 grid with coloured squares that form a gradient. The colours are various shades of mostly orange, and it also has quite some red, and some yellow in it.

An 8 by 8 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly green, and it also has some cyan in it.

This pixel gradient—it is 8 cells wide, 8 cells high—is mostly orange, and it also has quite some yellow, some red, and a tiny bit of lime in it.

The cells in this 11 by 11 pixel grid form a colourful gradient. It is mostly red, and it also has quite some green, quite some orange, some yellow, and a little bit of lime in it.

A grid with 36 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has quite some magenta, some yellow, some rose, some red, and a bit of orange in it.

Here's a 7 by 7 pixelated grid that forms a gradient. It is mostly indigo, and it also has quite some blue, quite some violet, and a little bit of purple in it.
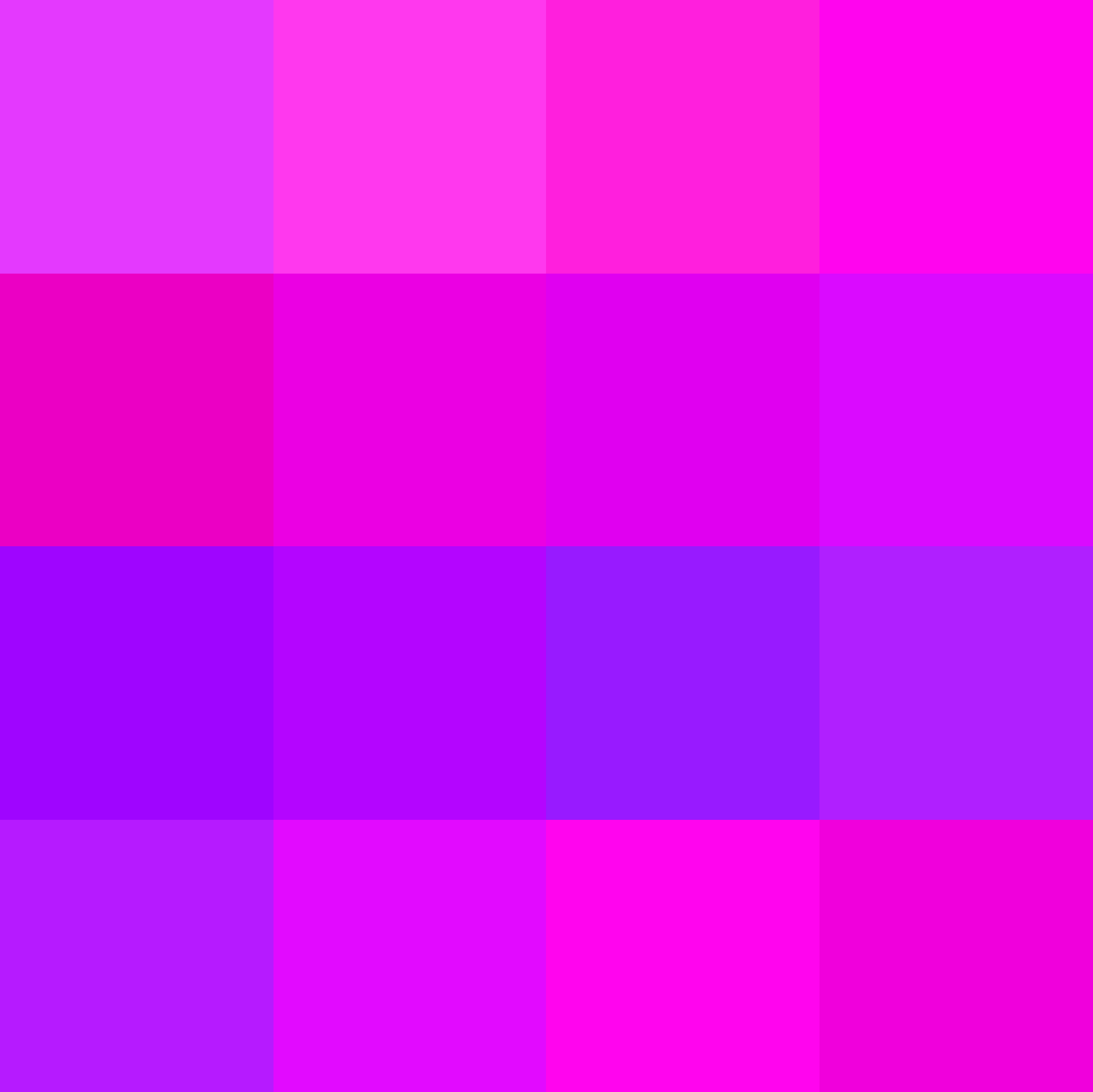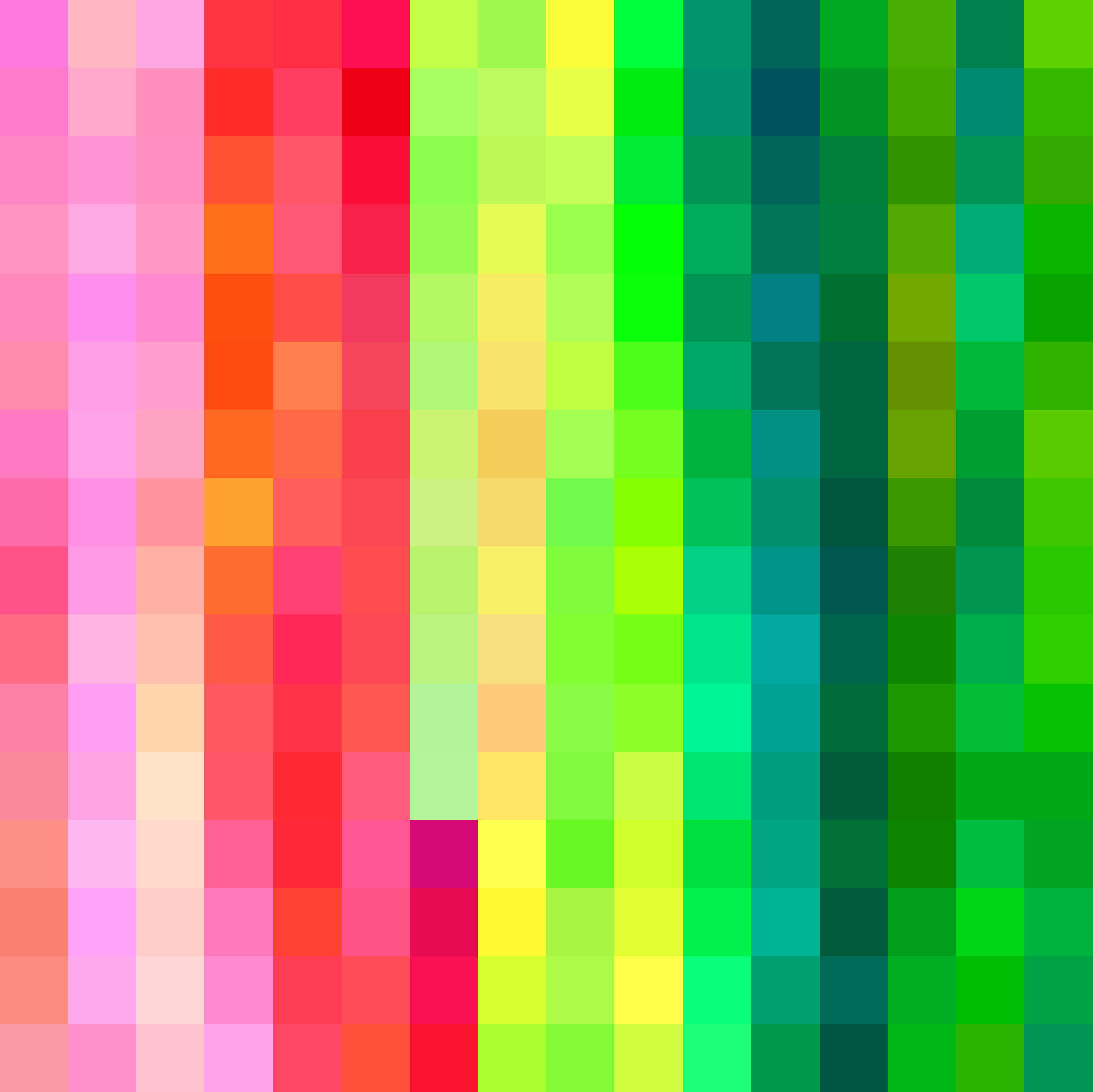
Here's a 4 by 4 pixelated grid that forms a two tone gradient. It is mostly magenta, but it also has quite some purple in it.
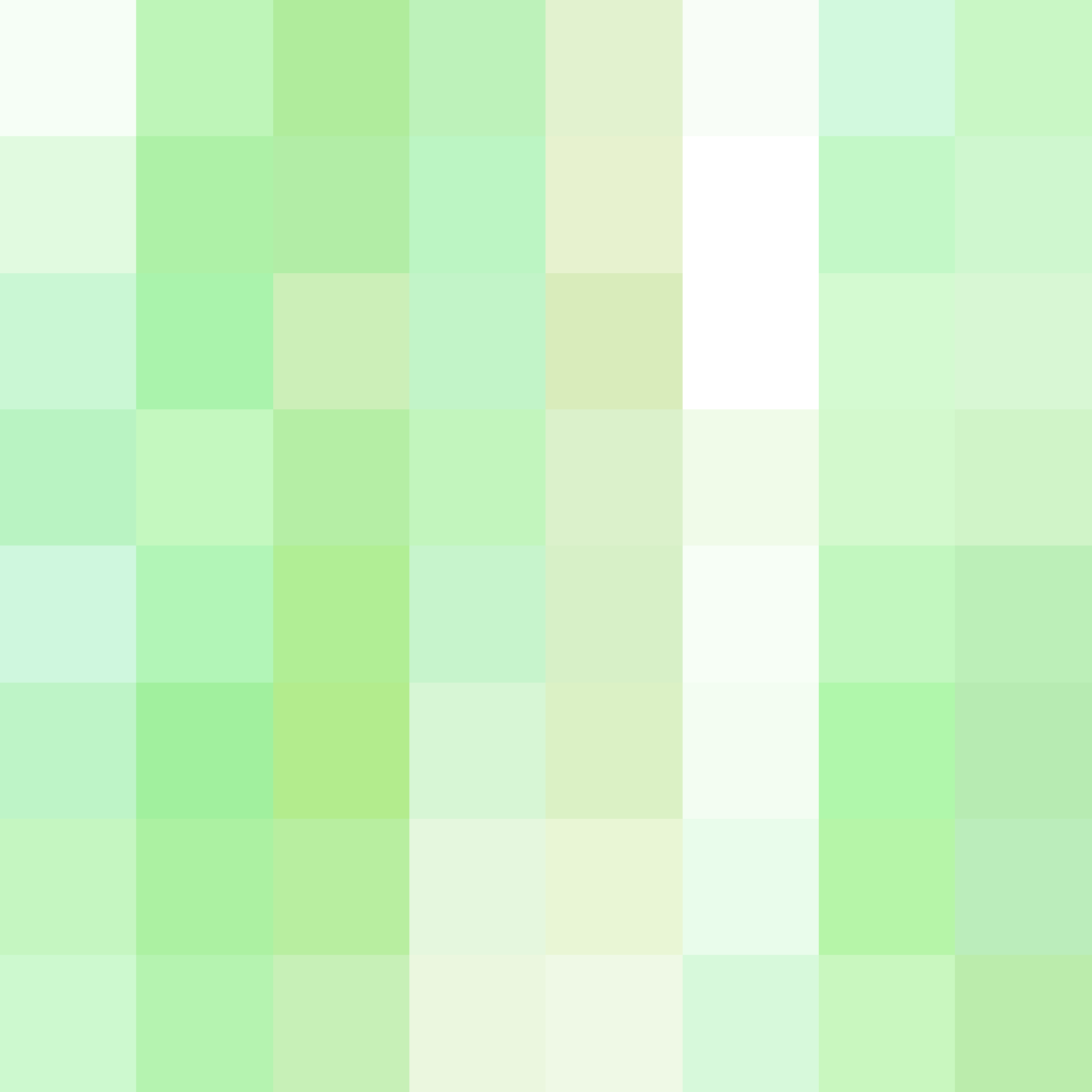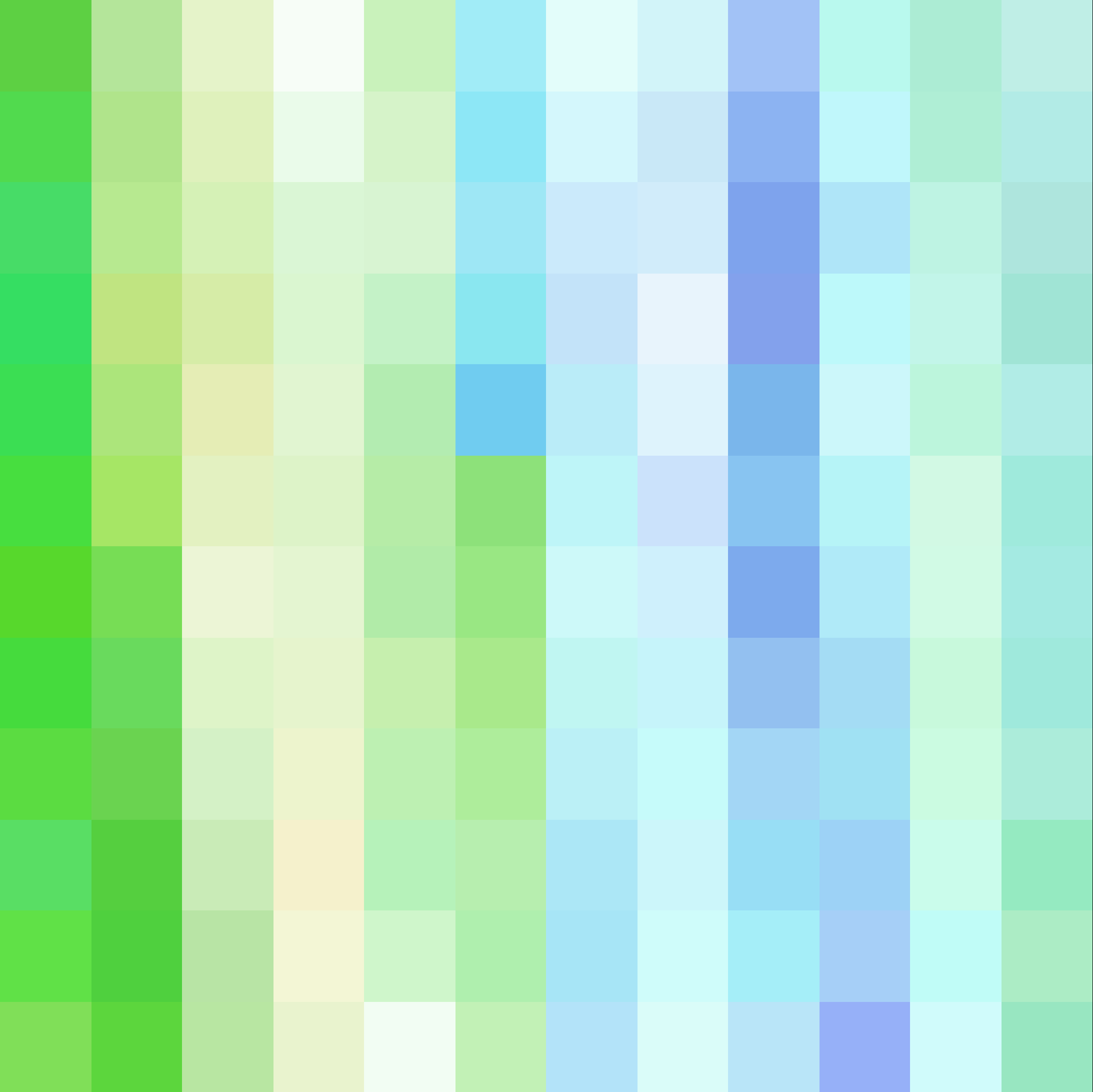
A two tone grid of 64 blocks. It's mostly green, but it also has a tiny bit of lime in it.
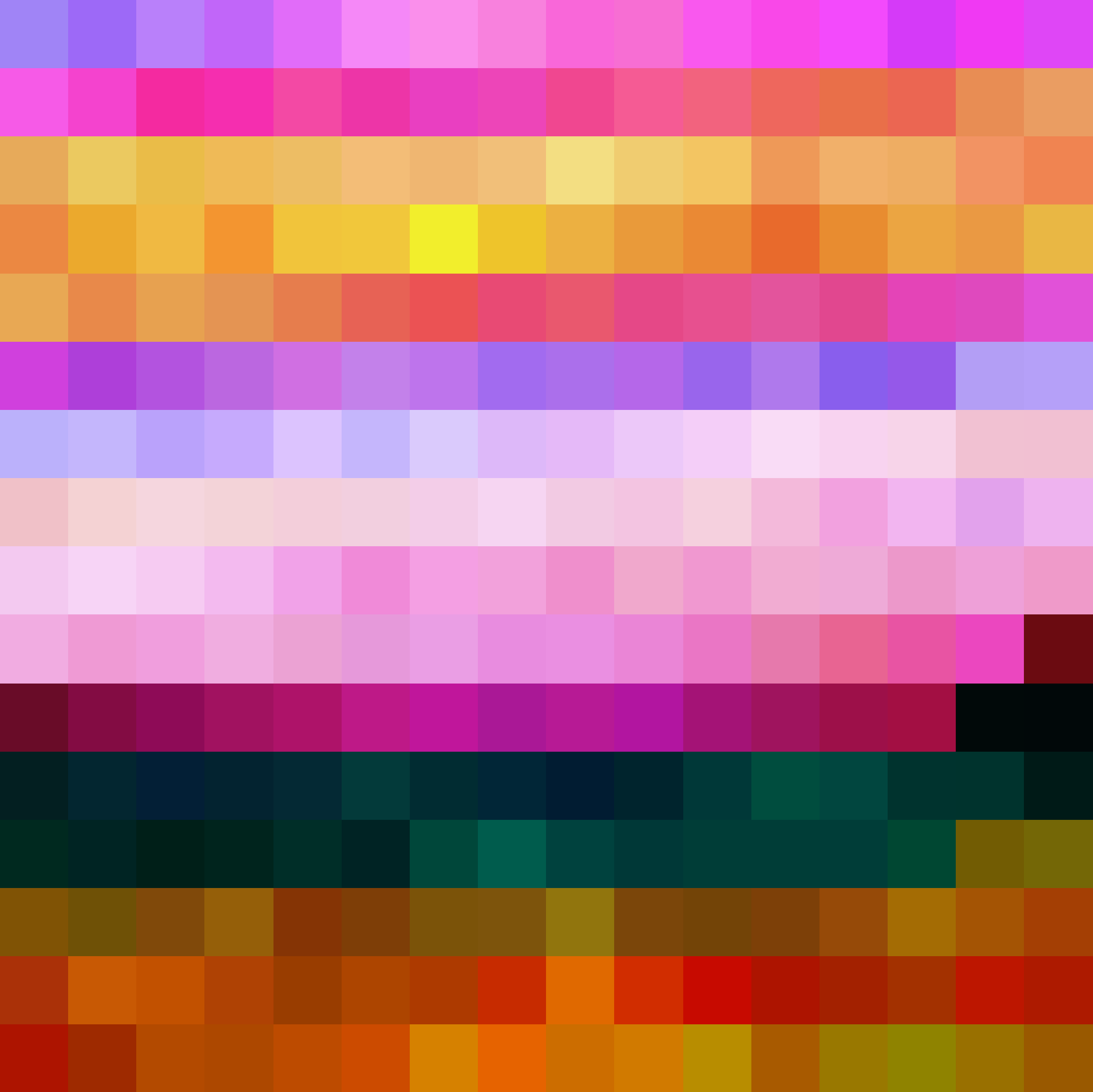
Here's a 9 by 9 pixelated grid that forms a very colourful gradient. It is mostly red, but it also has quite some yellow, quite some orange, some magenta, a little bit of lime, a tiny bit of green, and a tiny bit of rose in it.

Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has quite some red, a bit of rose, a bit of cyan, a bit of magenta, a little bit of yellow, a little bit of orange, and a tiny bit of lime in it.

The cells in this 12 by 12 pixel grid form a colourful gradient. It is mostly green, and it also has quite some cyan, some blue, a little bit of lime, and a little bit of yellow in it.
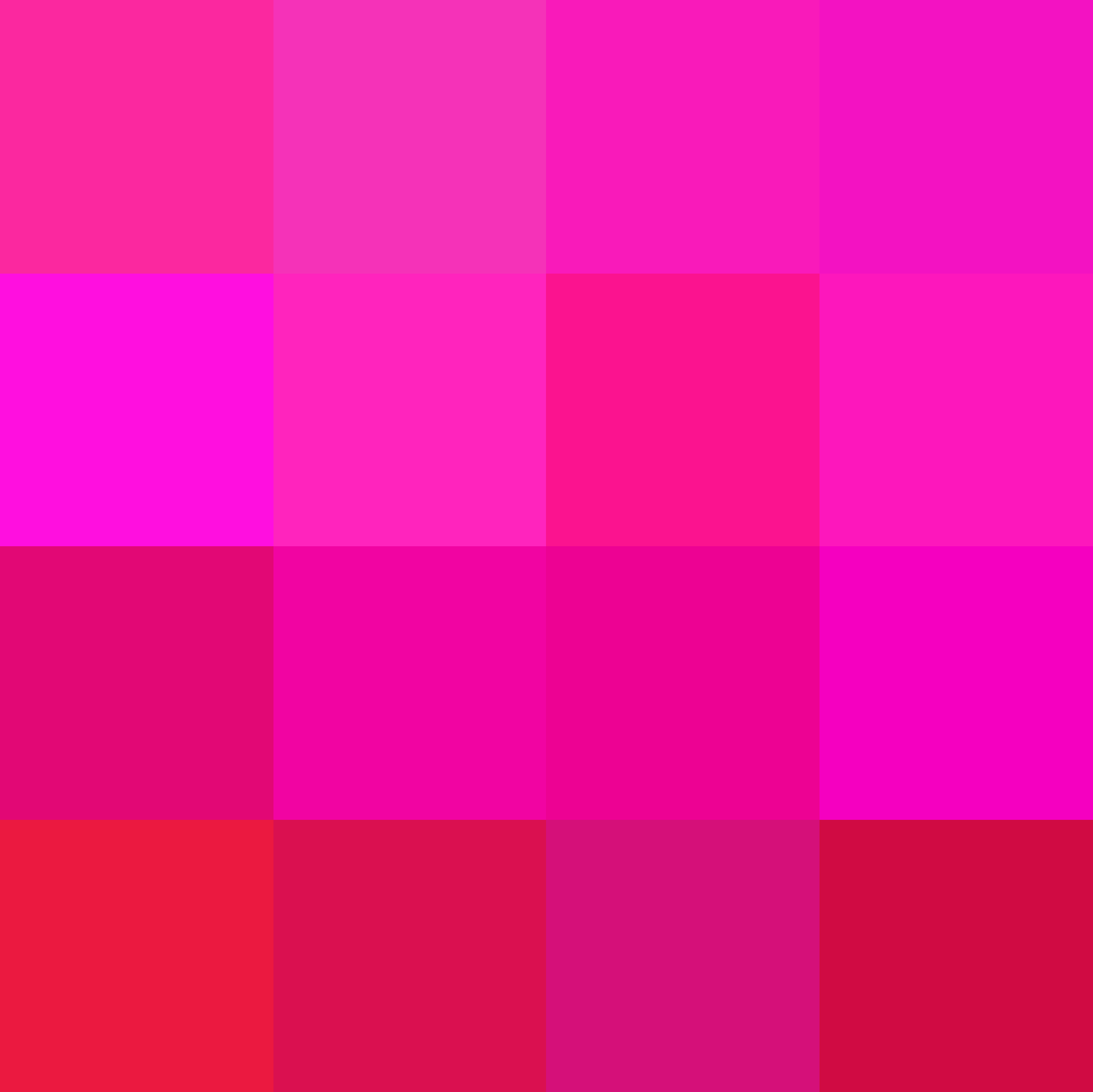
This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly orange, but it also has quite some magenta, some rose, a bit of cyan, a bit of red, a little bit of purple, a little bit of indigo, a little bit of yellow, a little bit of violet, a tiny bit of blue, and a tiny bit of green in it.

Here's a 7 by 7 pixelated grid that forms a gradient. It is mostly green, and it also has a bit of lime, and a bit of yellow in it.

A colourful grid of 225 blocks. It's mostly red, but it also has quite some magenta, some rose, a little bit of orange, and a little bit of purple in it.

This gradient, generated in this 4 by 4 pixel grid, is mostly magenta, but it also has quite some rose, and a little bit of red in it.
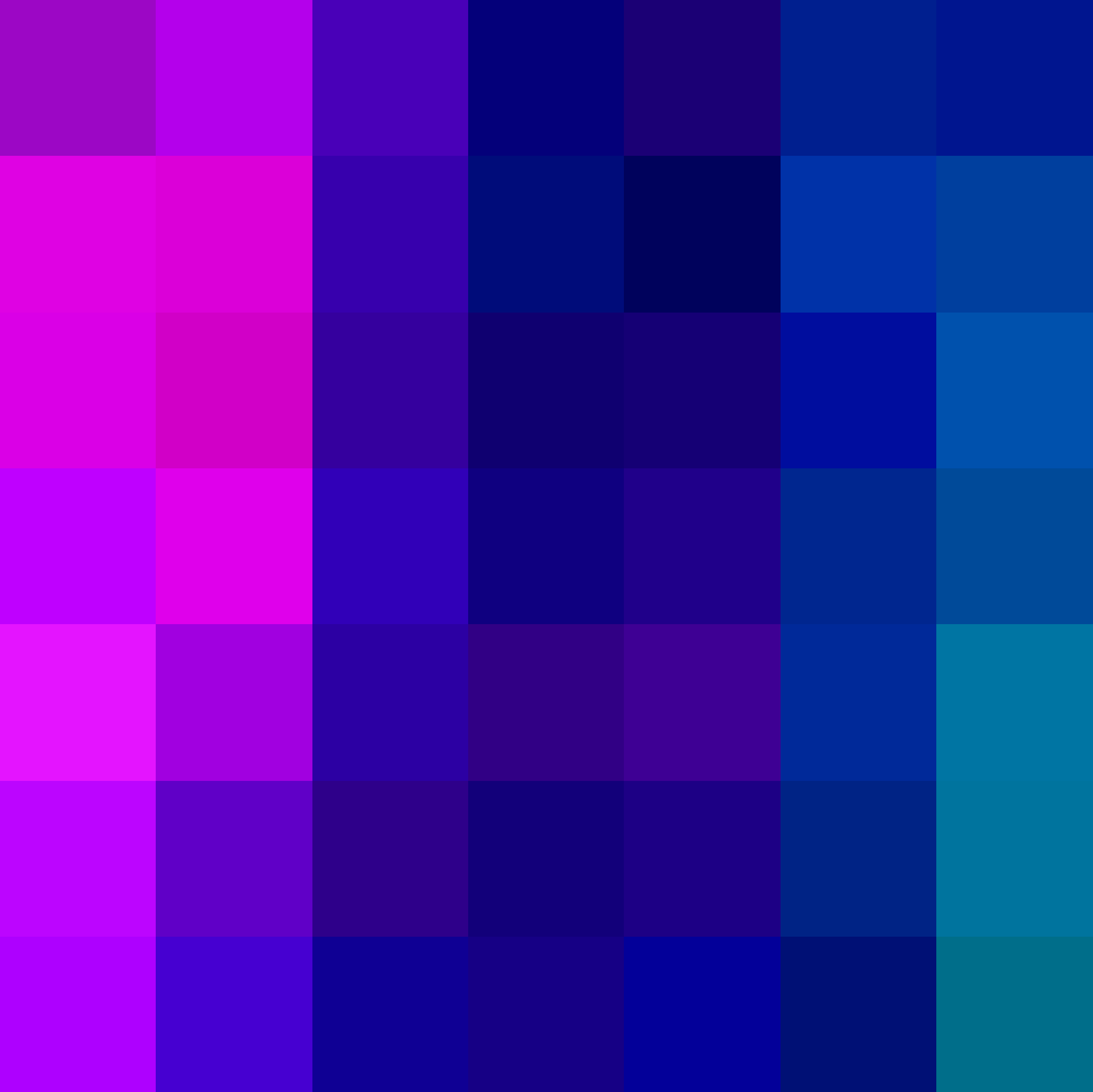
A very colourful grid of 49 blocks. It's mostly indigo, but it also has quite some blue, some purple, some magenta, a bit of violet, and a tiny bit of cyan in it.
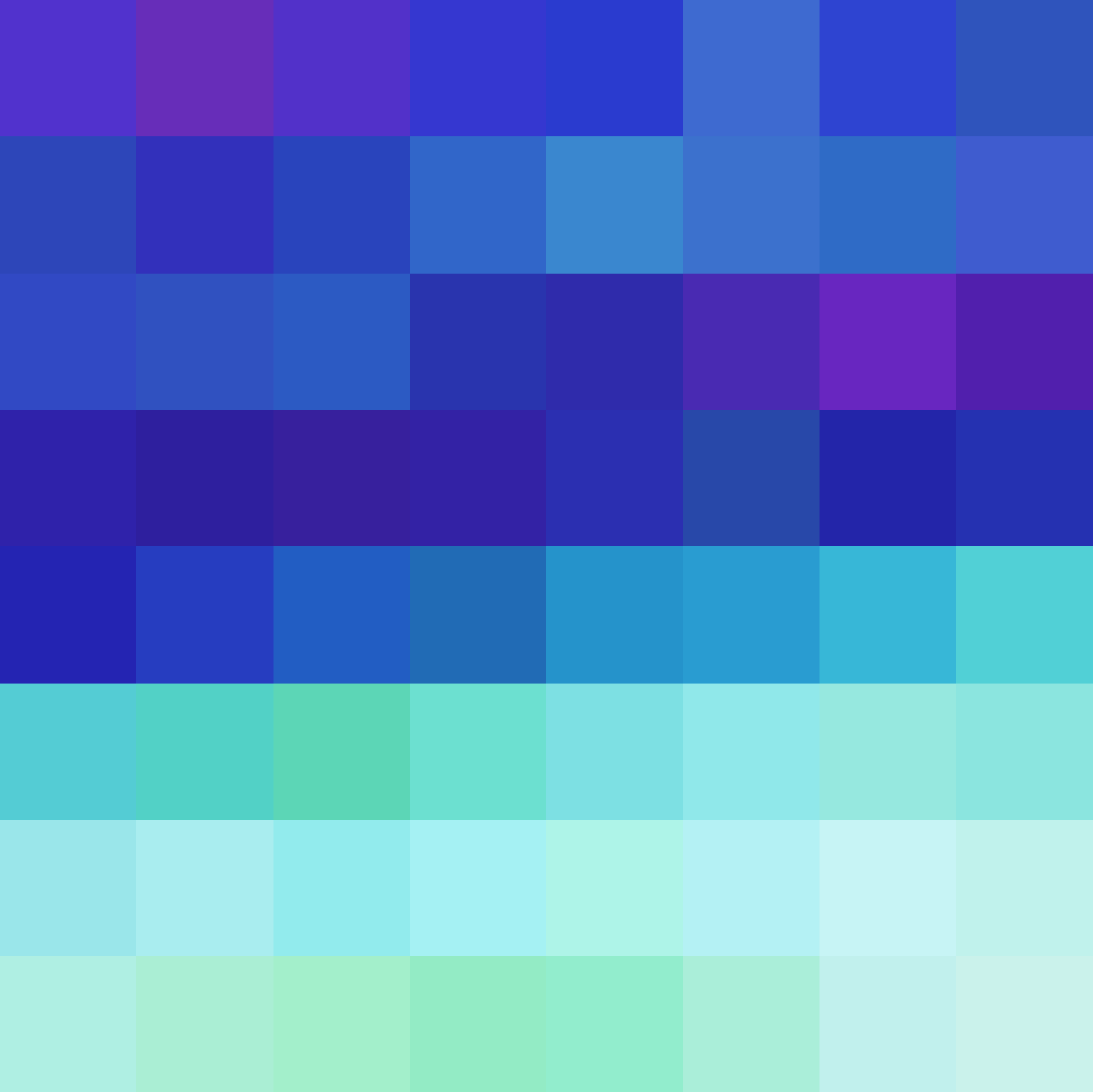
This colourful gradient, generated in this 8 by 8 pixel grid, is mostly blue, and it also has quite some cyan, some indigo, a bit of green, and a little bit of violet in it.
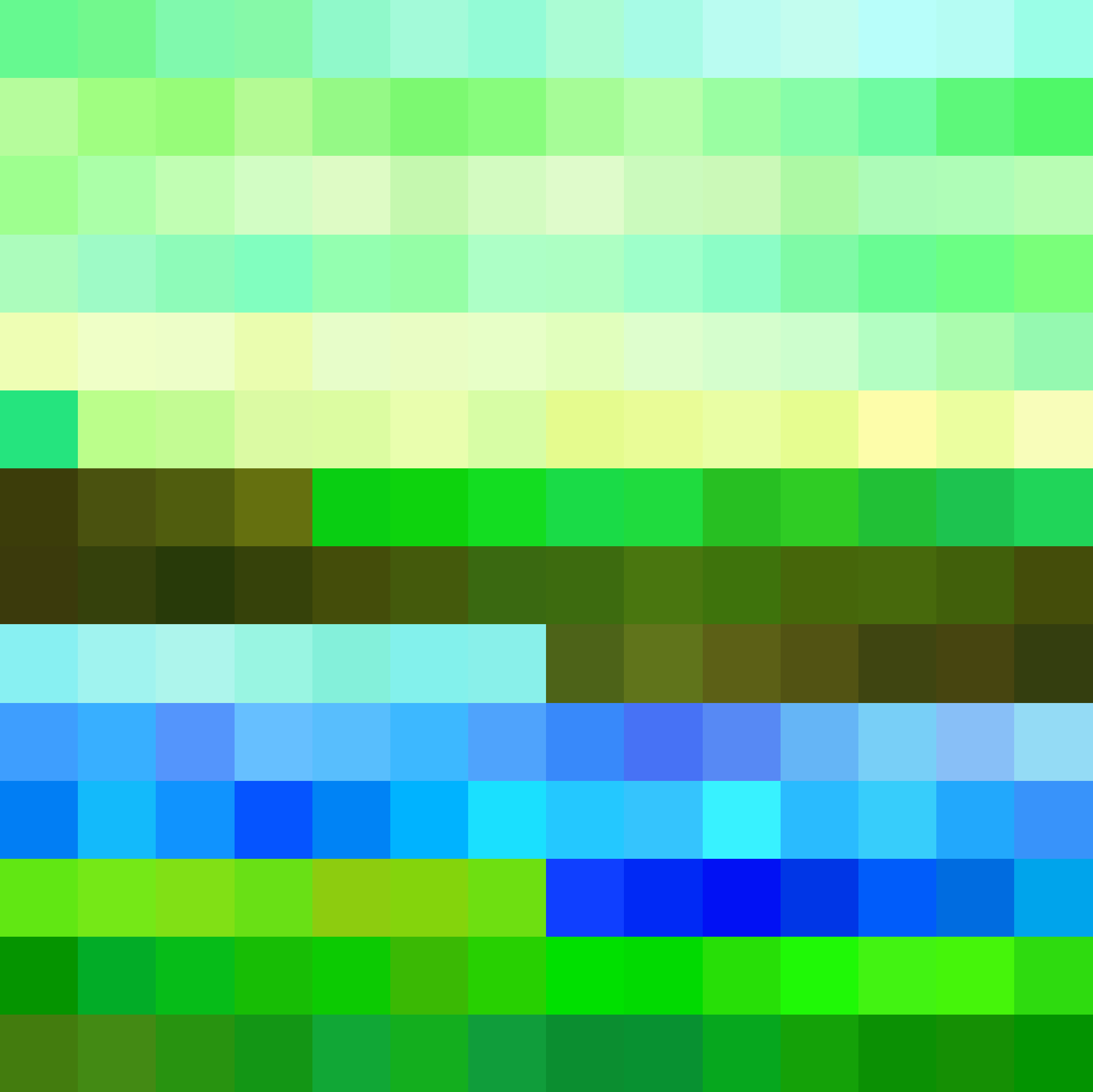
This colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly green, but it also has some blue, a bit of lime, a bit of cyan, and a bit of yellow in it.
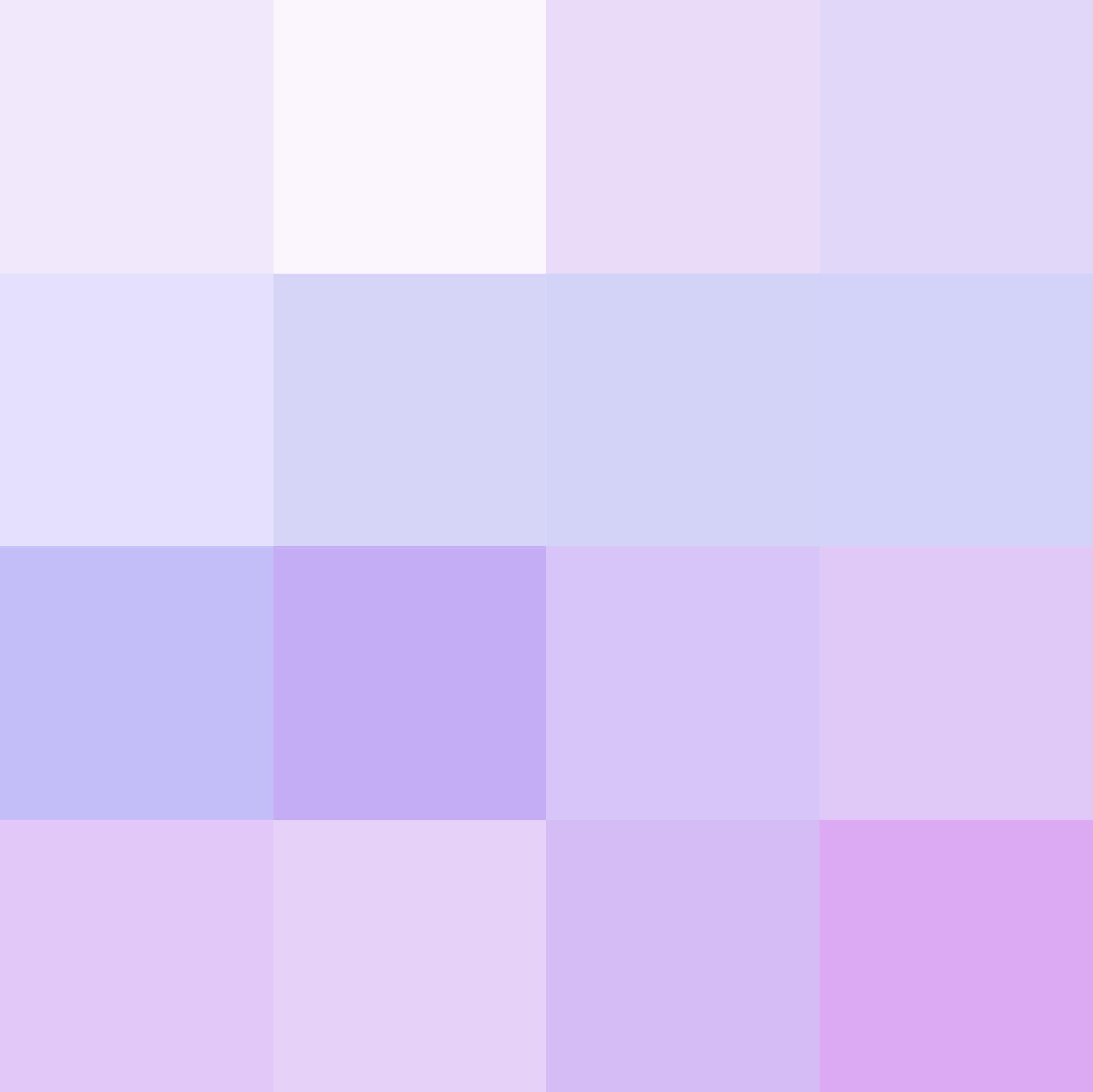
A 13 by 13 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has some magenta, some purple, some red, a bit of indigo, a bit of orange, a little bit of violet, and a little bit of rose in it.
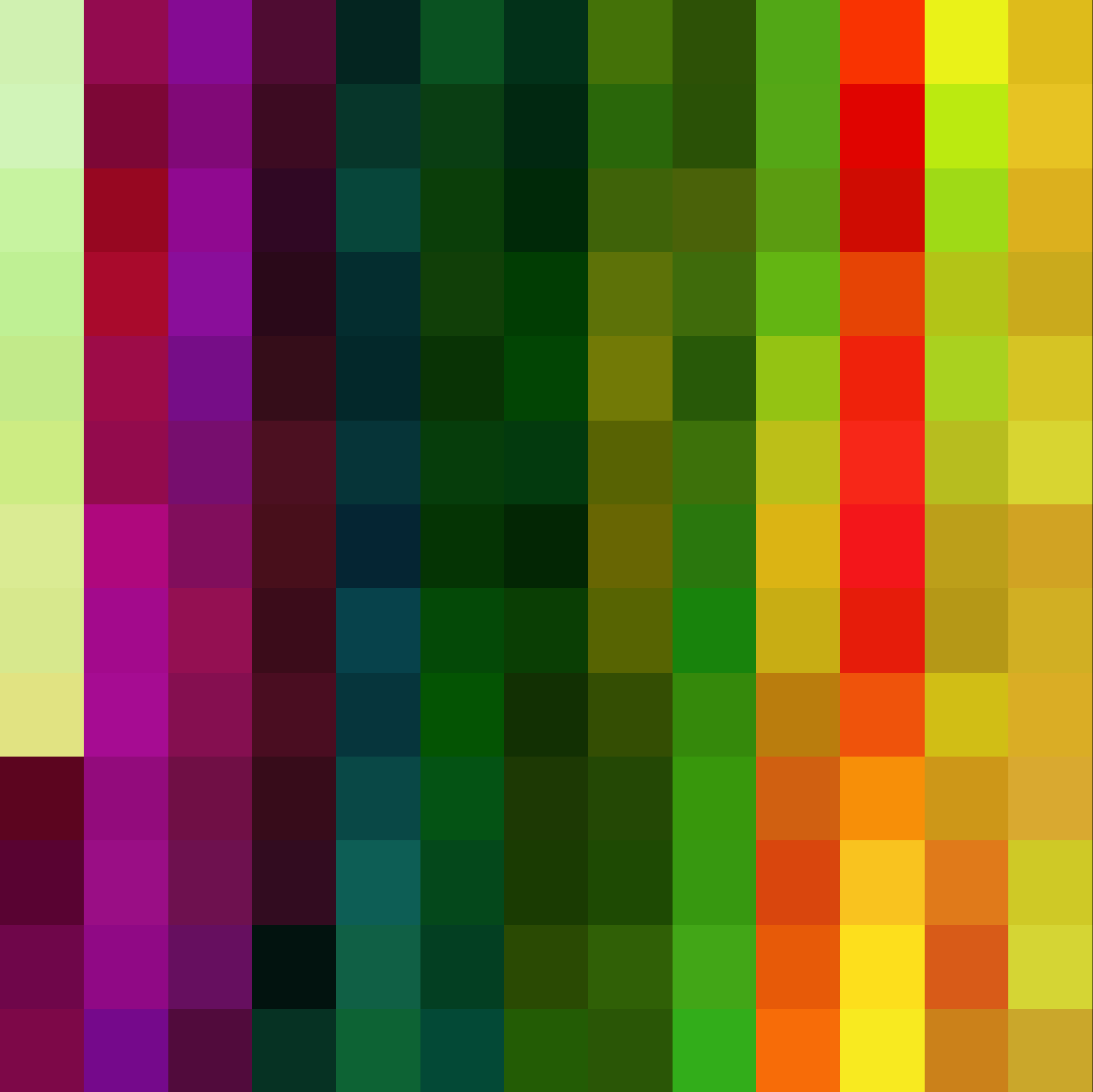
Here's a 10 by 10 pixelated grid that forms a very colourful gradient. It is mostly green, and it also has some orange, some lime, a bit of yellow, a little bit of red, and a little bit of cyan in it.
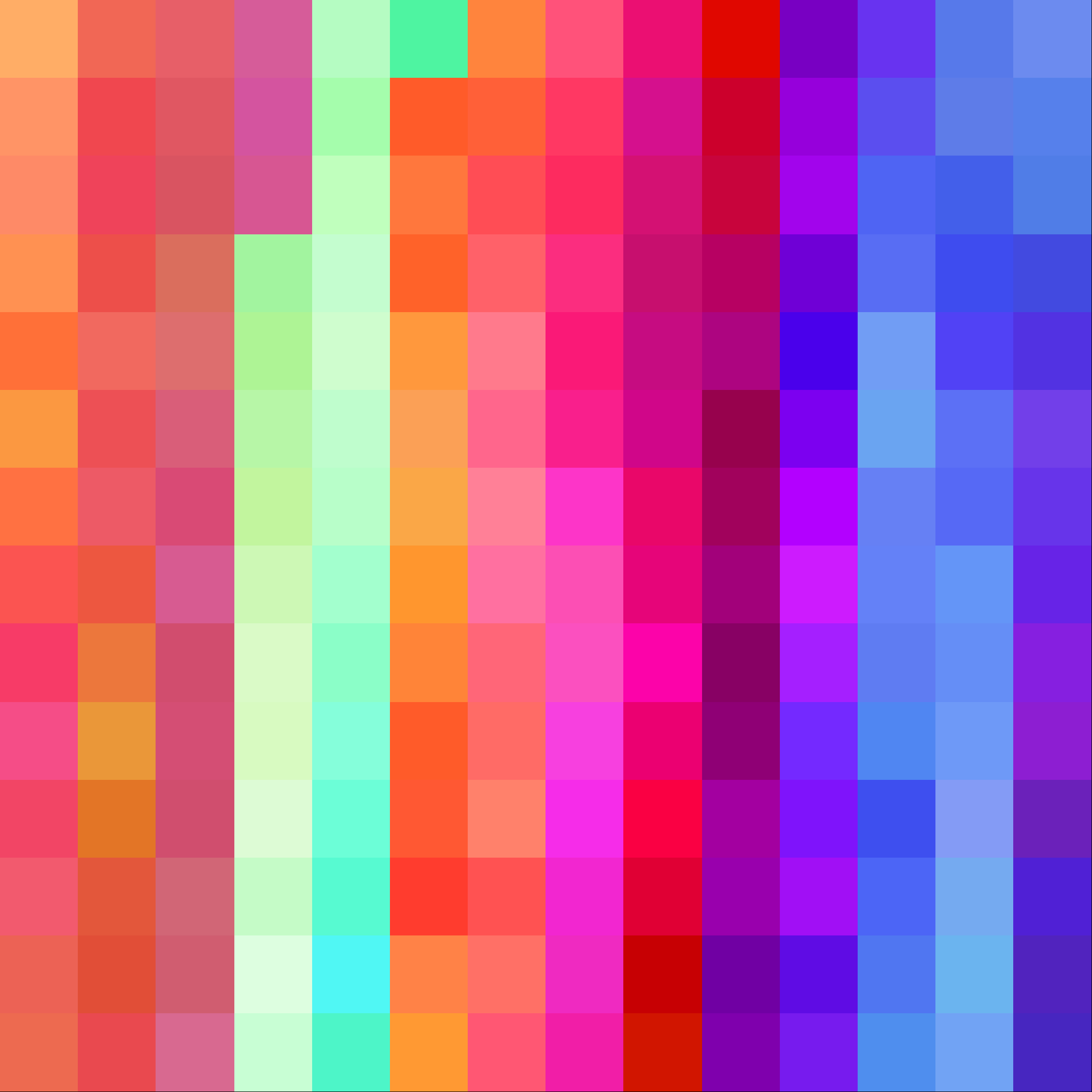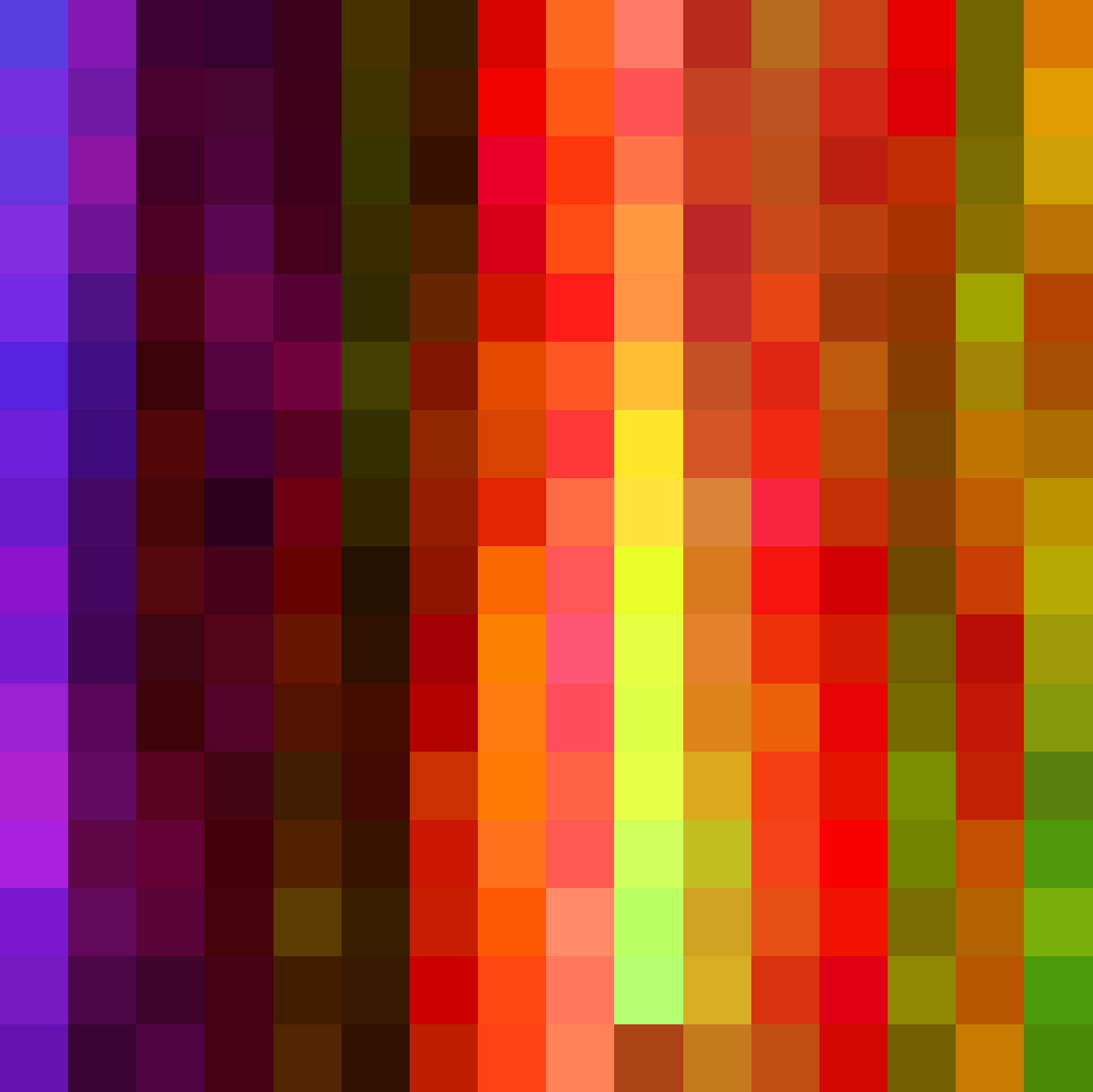
The gradient in this 14 by 14 pixel grid is mostly red, but it also has some green, a bit of orange, and a tiny bit of cyan in it.

A 4 by 4 grid with coloured squares that form a gradient. The colours are various shades of mostly indigo, and it also has quite some violet, and quite some purple in it.

The very, very colourful gradient in this 13 by 13 pixel grid is mostly green, and it also has some yellow, some magenta, some rose, a bit of orange, a bit of cyan, a little bit of red, a little bit of lime, a tiny bit of purple, and a tiny bit of blue in it.

A 16 by 16 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, and it also has quite some orange, some yellow, a bit of magenta, a little bit of purple, a little bit of rose, a little bit of violet, a tiny bit of green, a tiny bit of indigo, and a tiny bit of lime in it.
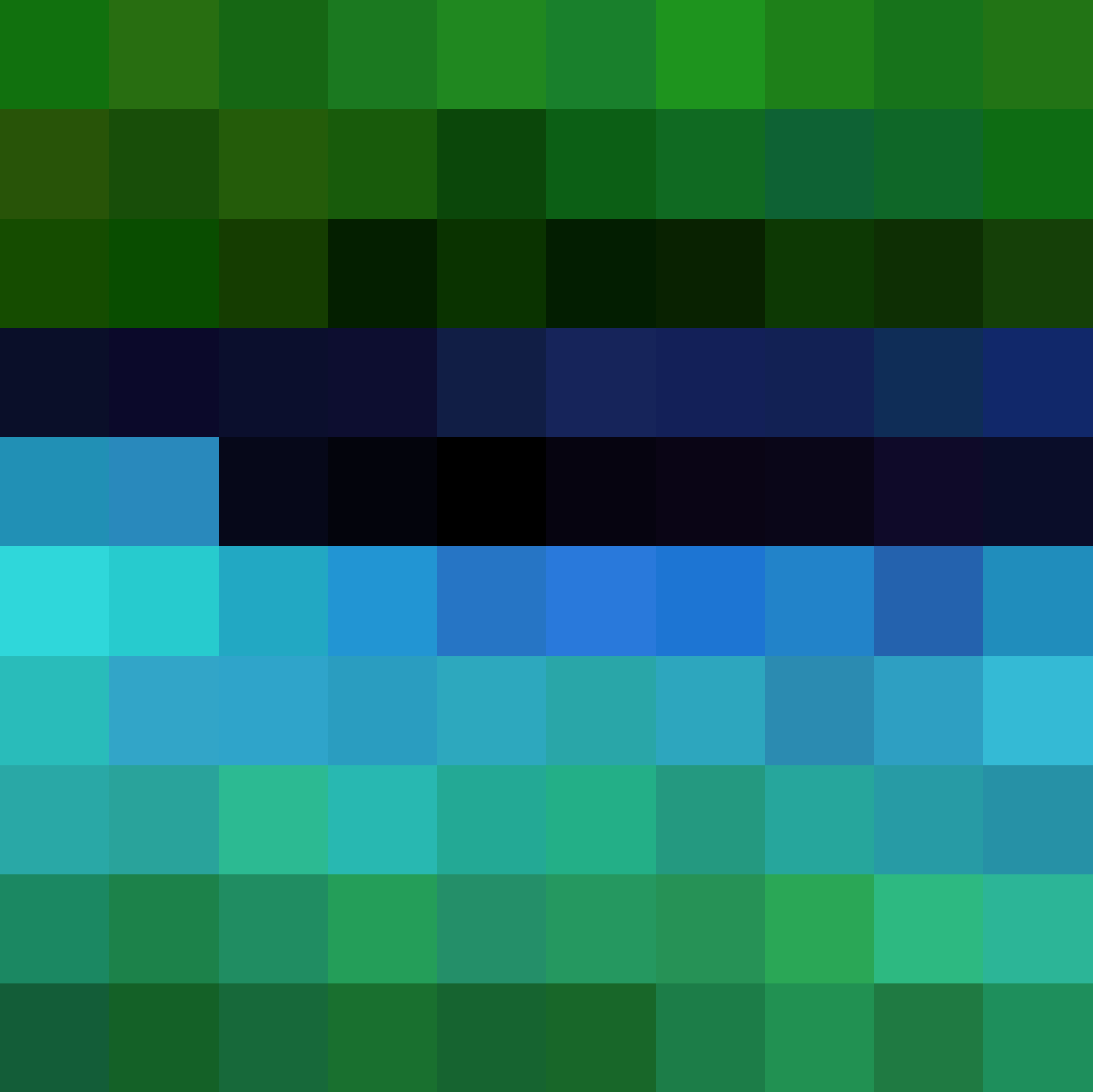
The cells in this 10 by 10 pixel grid form a gradient. It is mostly green, and it also has quite some blue, some cyan, and a little bit of indigo in it.
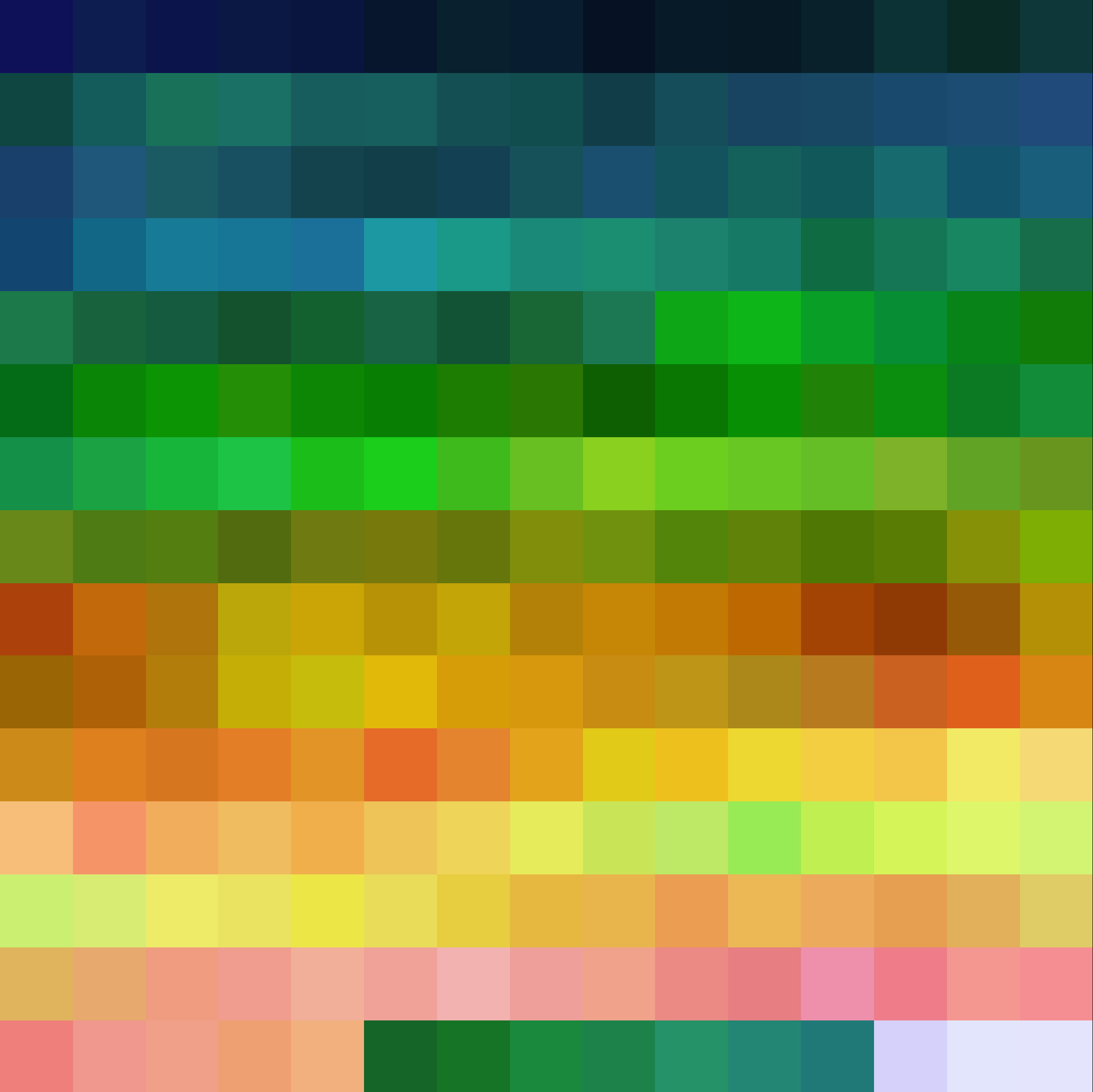
There's a very colourful pixel gradient in this 15 by 15 grid. It is mostly rose, and it also has quite some magenta, some red, some green, a bit of orange, a little bit of yellow, and a tiny bit of lime in it.

A very, very colourful grid of 196 blocks. It's mostly green, and it also has quite some cyan, quite some blue, a bit of indigo, a little bit of magenta, a little bit of purple, a tiny bit of violet, and a tiny bit of lime in it.

A grid with 81 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has quite some red, some rose, a bit of orange, a little bit of yellow, a little bit of lime, and a tiny bit of magenta in it.
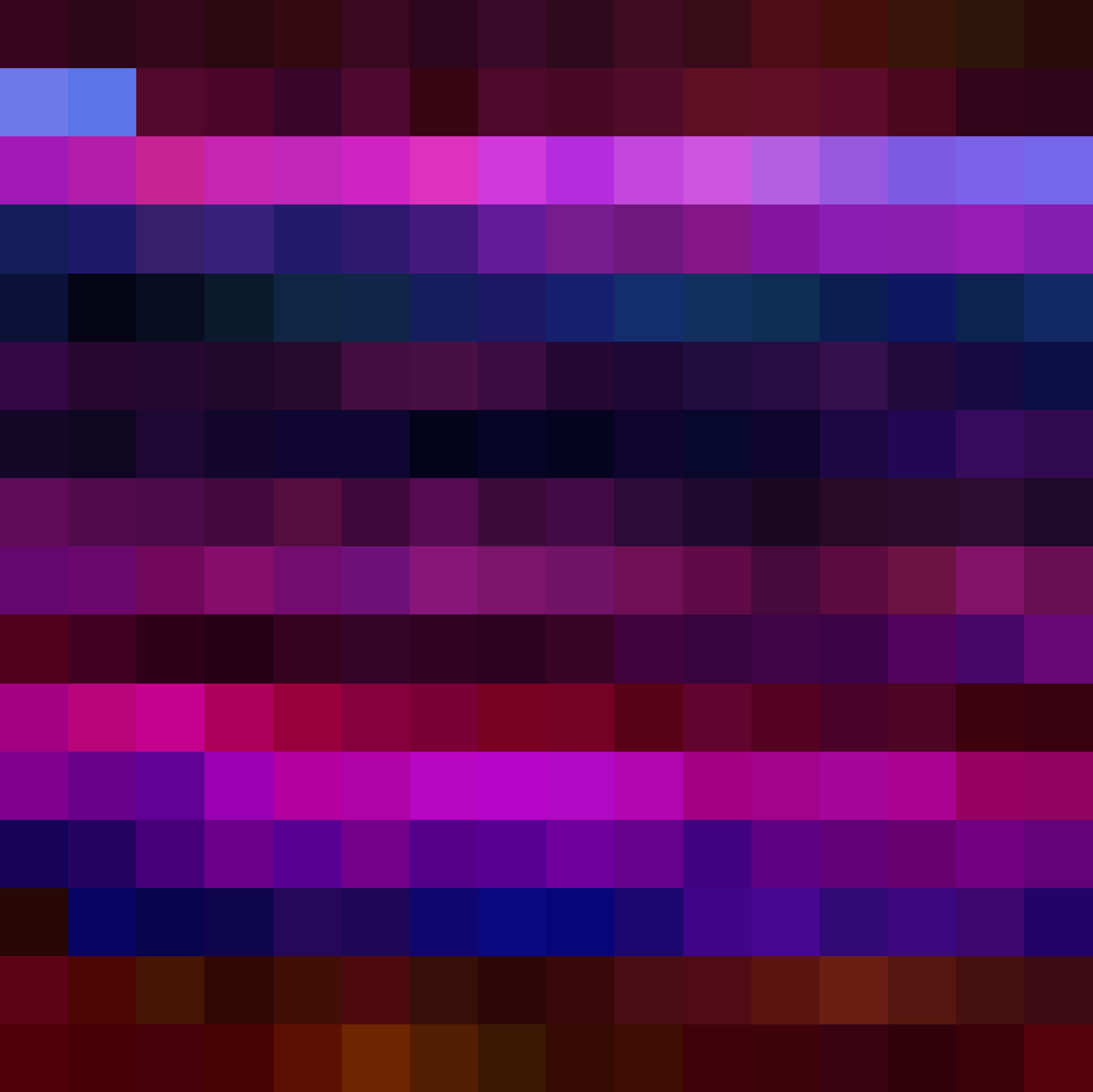
This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly green, but it also has quite some orange, some blue, some cyan, some yellow, a bit of red, a little bit of lime, and a tiny bit of indigo in it.

A grid of 49 blocks. It's mostly blue, but it also has quite some cyan, some indigo, and a little bit of violet in it.
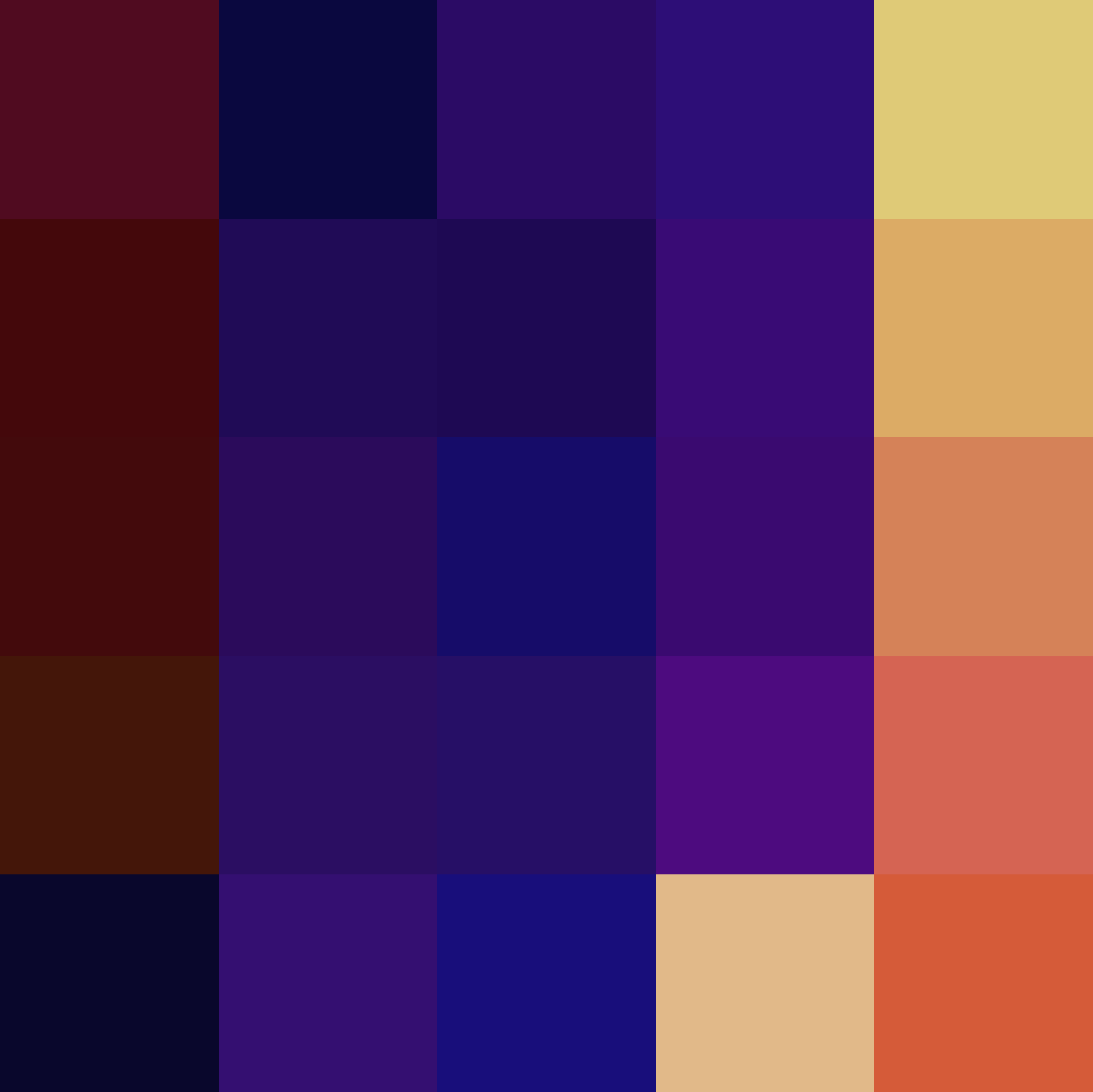
The cells in this 5 by 5 pixel grid form a very colourful gradient. It is mostly indigo, and it also has quite some violet, quite some red, some orange, a little bit of rose, a little bit of purple, and a little bit of yellow in it.
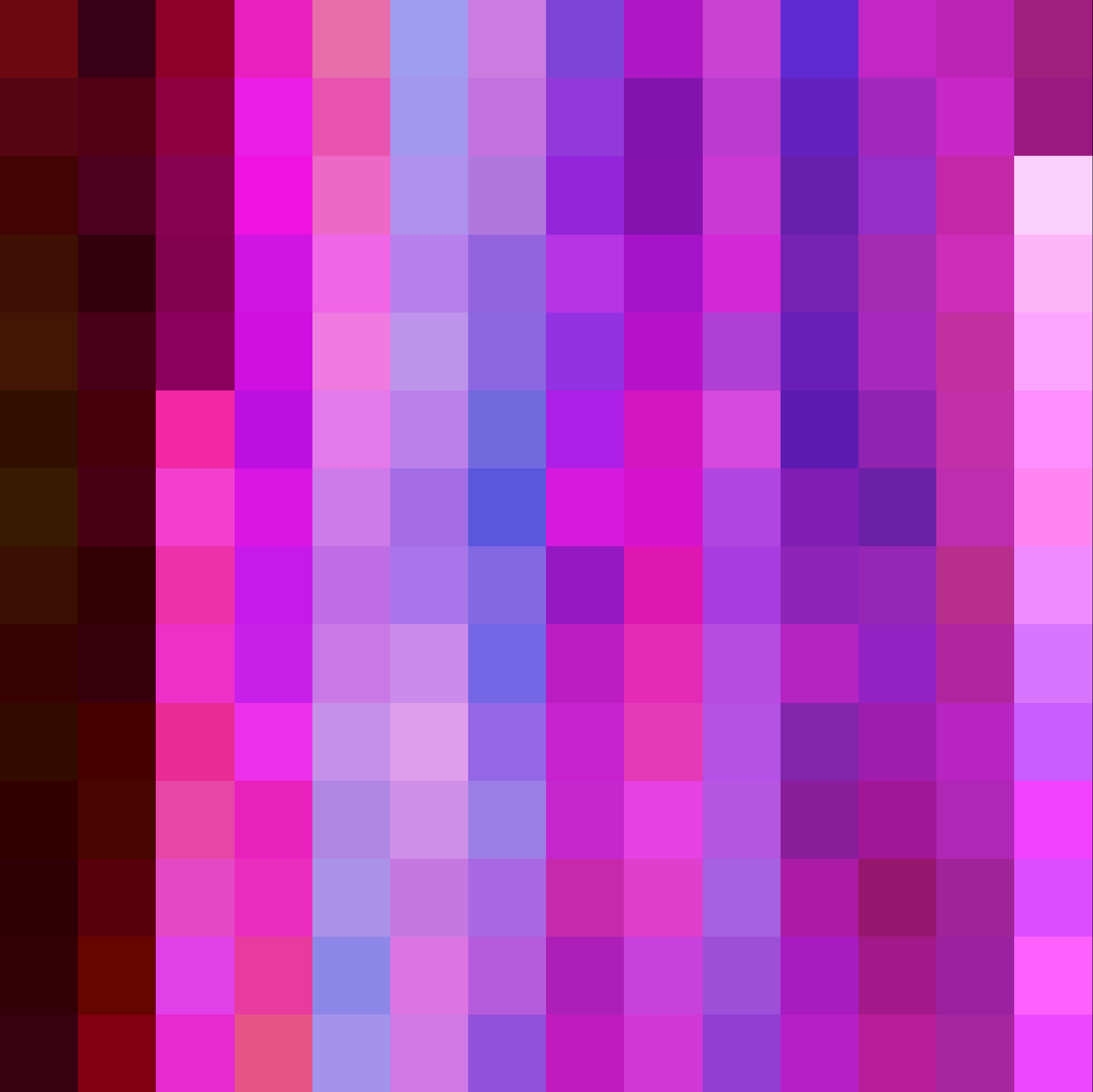
This very, very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly magenta, but it also has quite some red, some purple, some indigo, a bit of blue, a little bit of violet, a little bit of rose, and a tiny bit of orange in it.
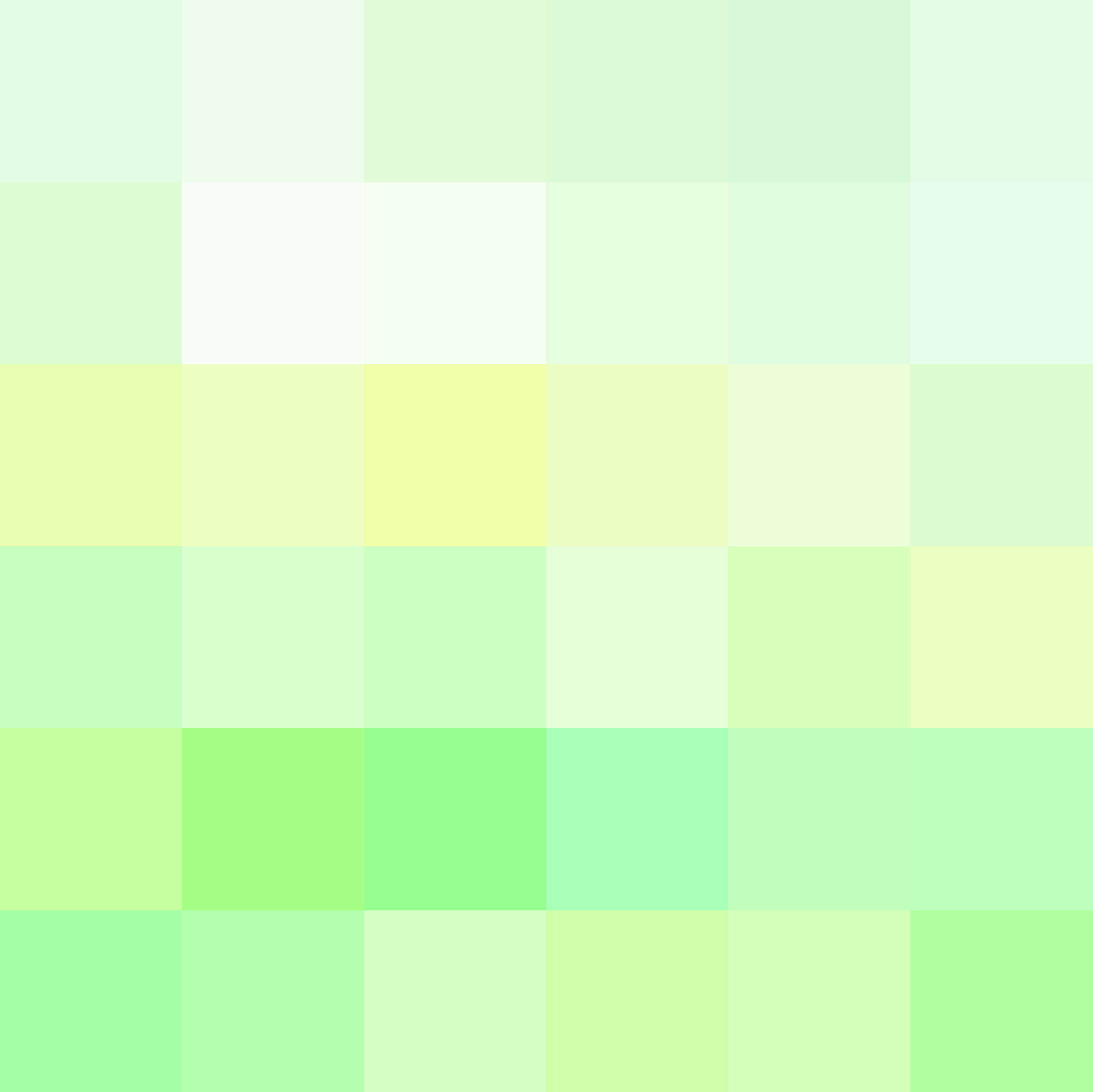
This gradient, generated in this 6 by 6 pixel grid, is mostly green, and it also has a bit of lime, and a little bit of yellow in it.
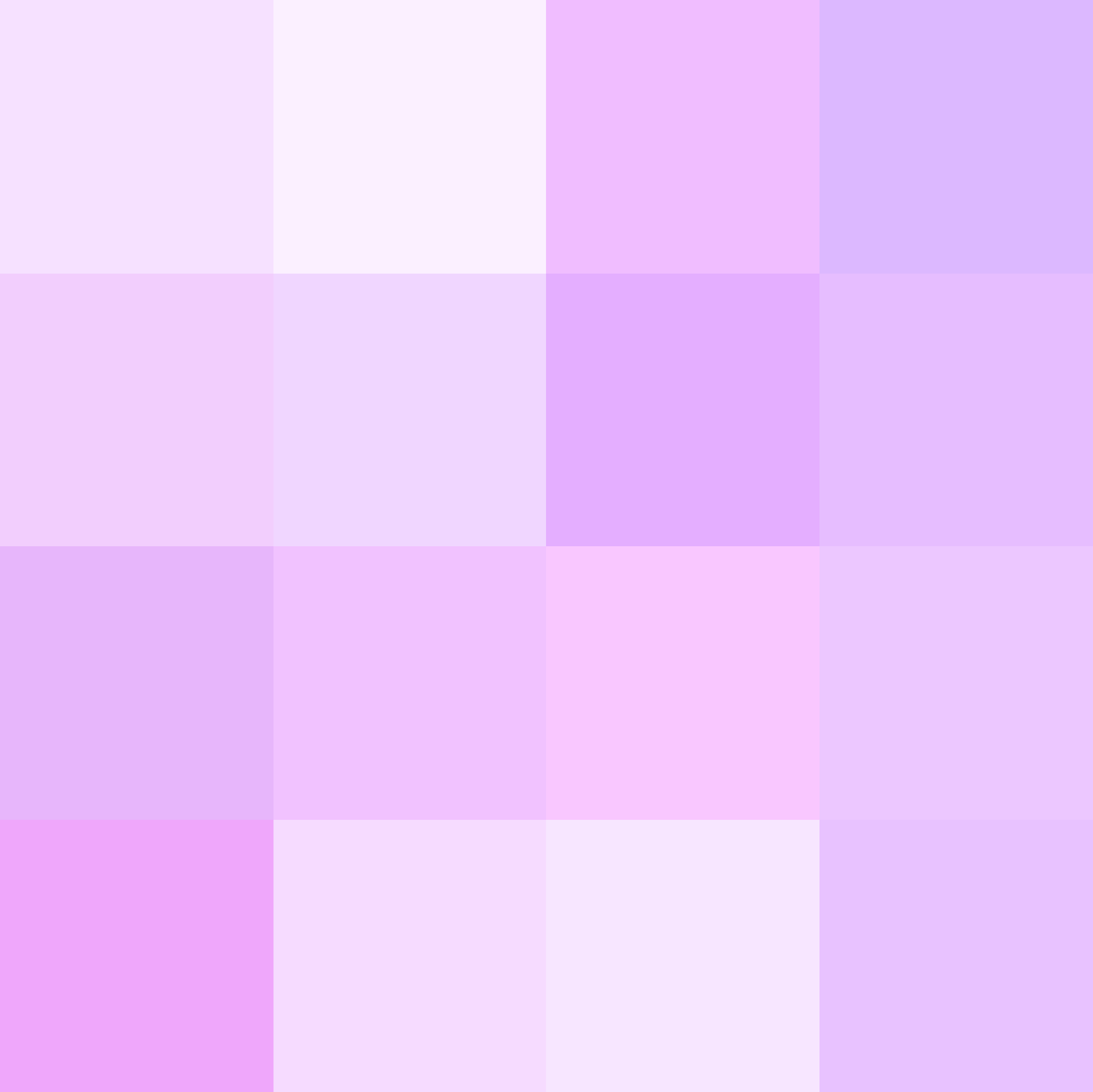
There's a very, very colourful pixel gradient in this 11 by 11 grid. It is mostly green, and it also has quite some red, some orange, some rose, some magenta, a bit of purple, a tiny bit of violet, a tiny bit of lime, a tiny bit of yellow, and a tiny bit of indigo in it.
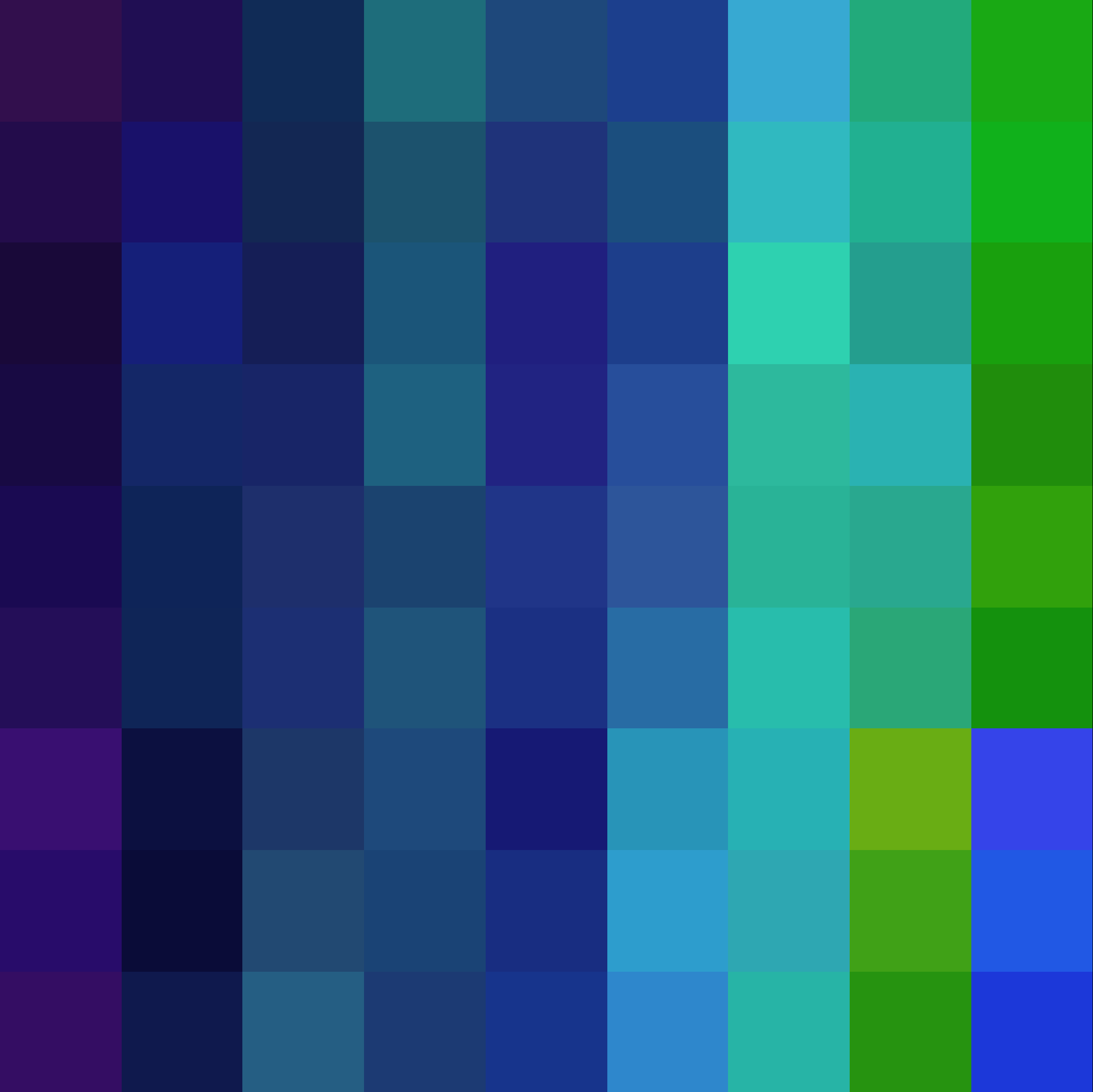
There's a very colourful pixel gradient in this 14 by 14 grid. It is mostly magenta, and it also has quite some purple, a bit of red, a bit of indigo, a little bit of violet, a little bit of rose, and a tiny bit of orange in it.
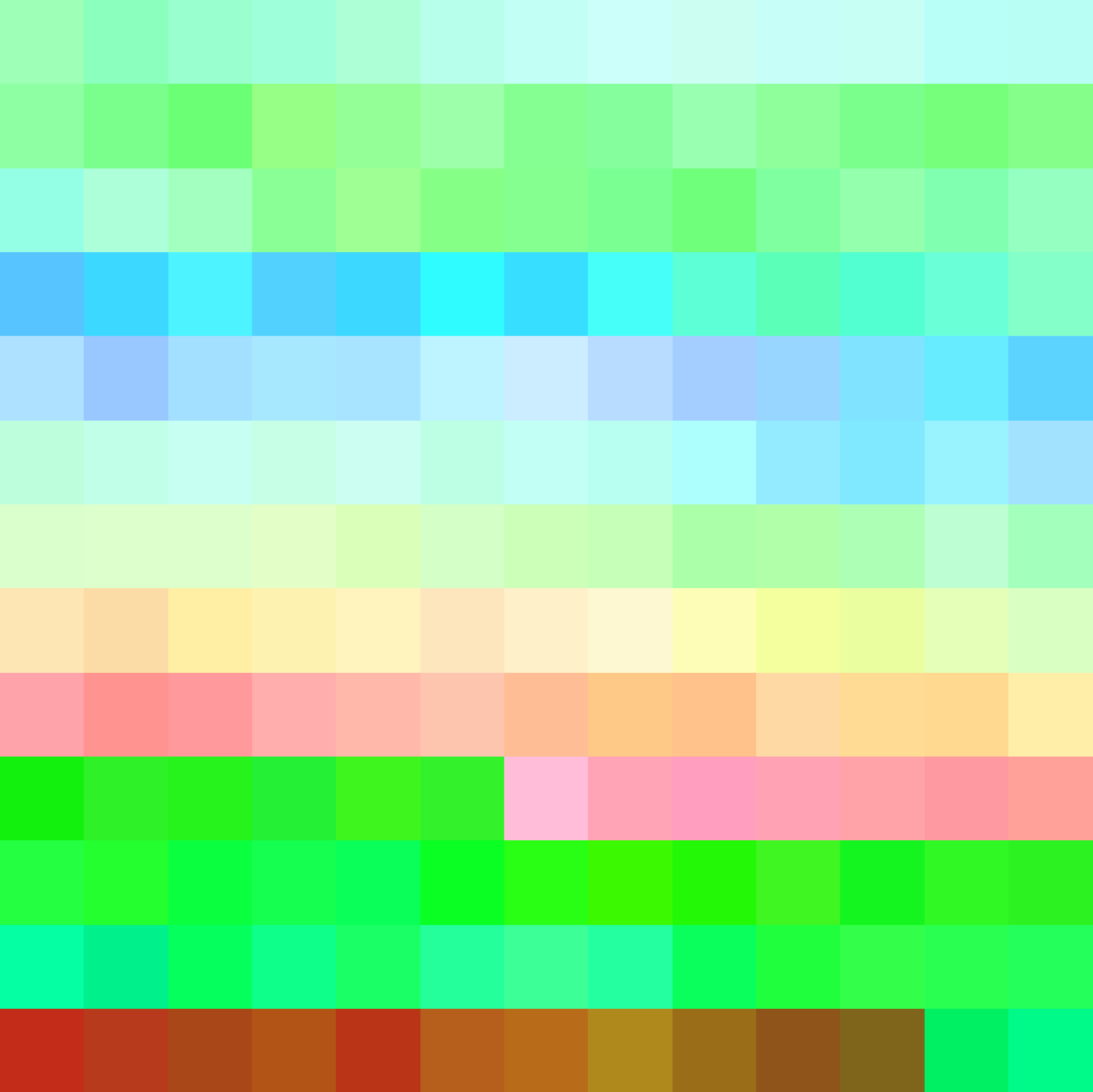
A grid with 169 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has some cyan, some orange, a bit of red, a bit of blue, a little bit of yellow, and a tiny bit of lime in it.

Here's a 4 by 4 pixelated grid that forms a two tone gradient. It is mostly purple, but it also has a little bit of magenta in it.

Here's a 9 by 9 pixelated grid that forms a very colourful gradient. It is mostly blue, and it also has some cyan, some green, a bit of indigo, a little bit of violet, and a tiny bit of purple in it.
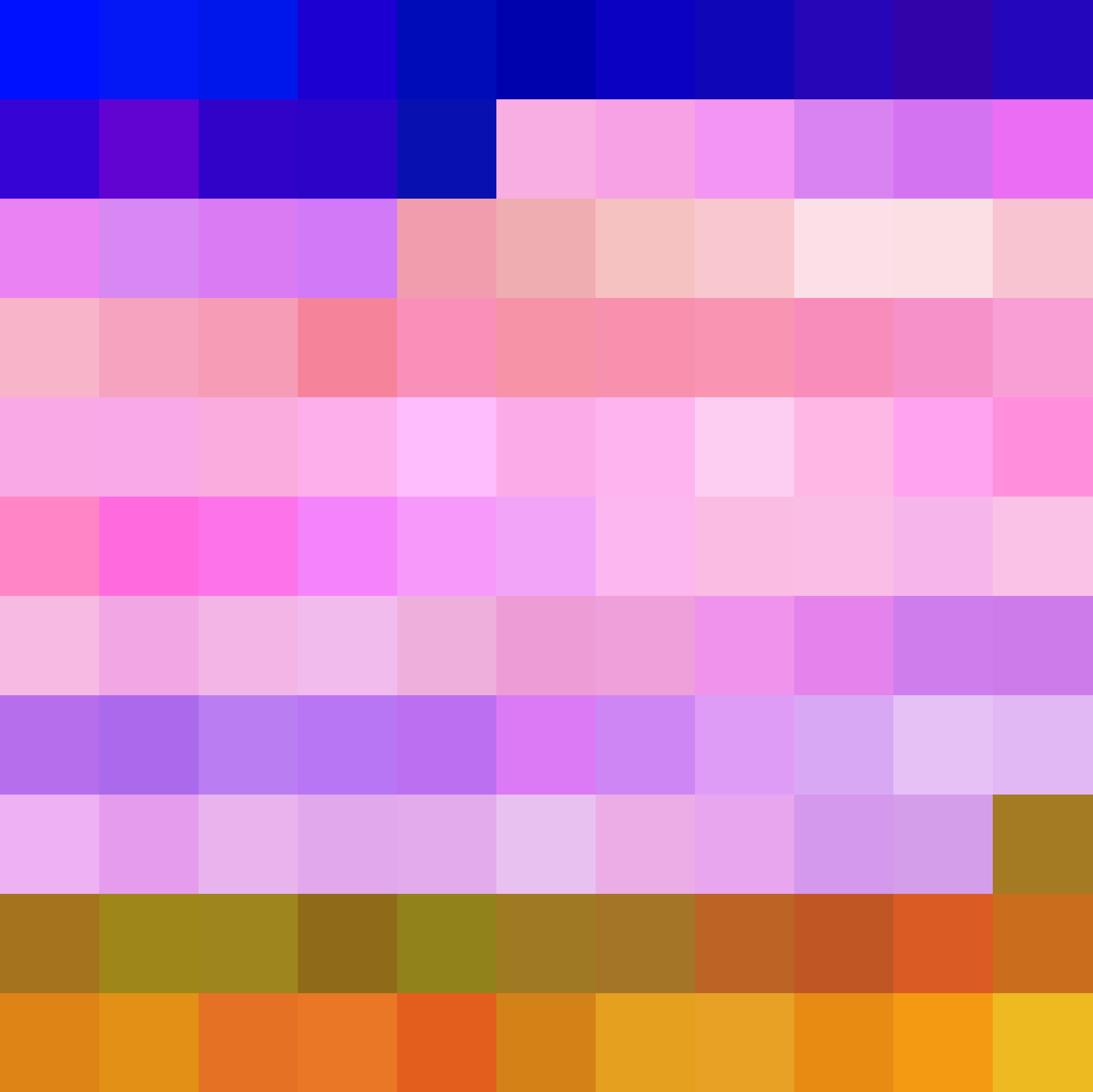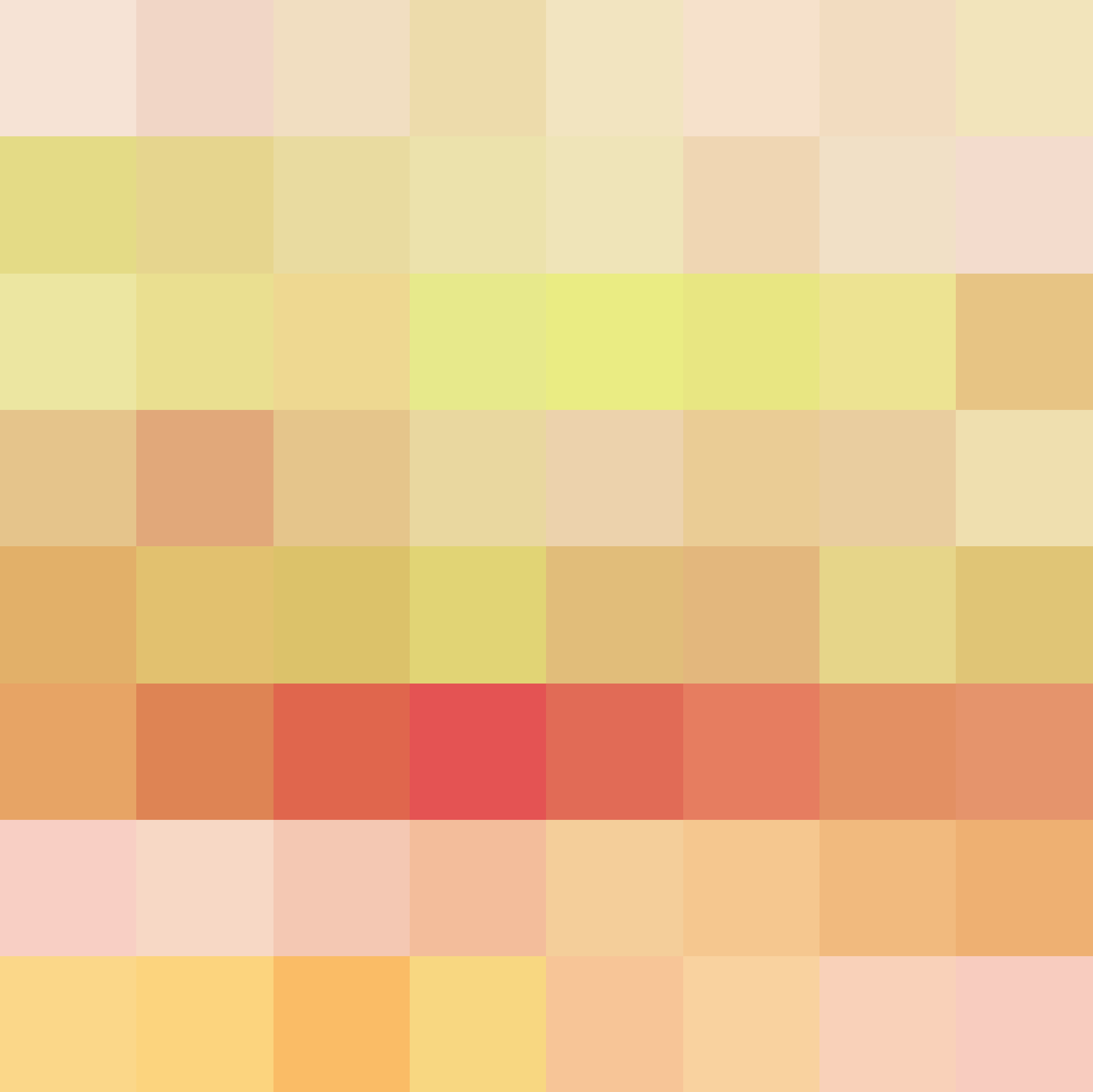
This very, very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly magenta, but it also has some purple, some orange, a bit of rose, a bit of indigo, a bit of red, a little bit of blue, a tiny bit of yellow, and a tiny bit of violet in it.
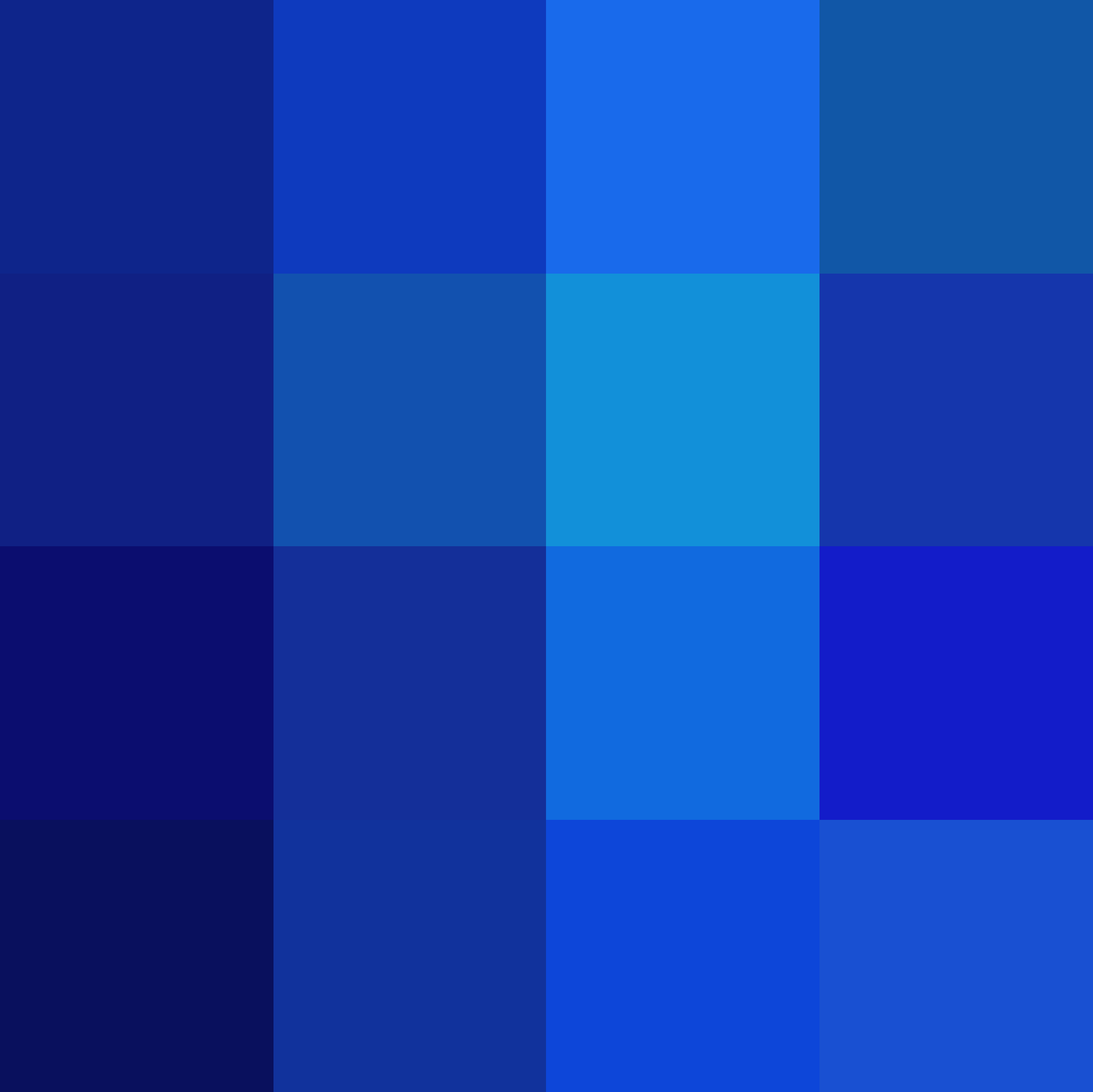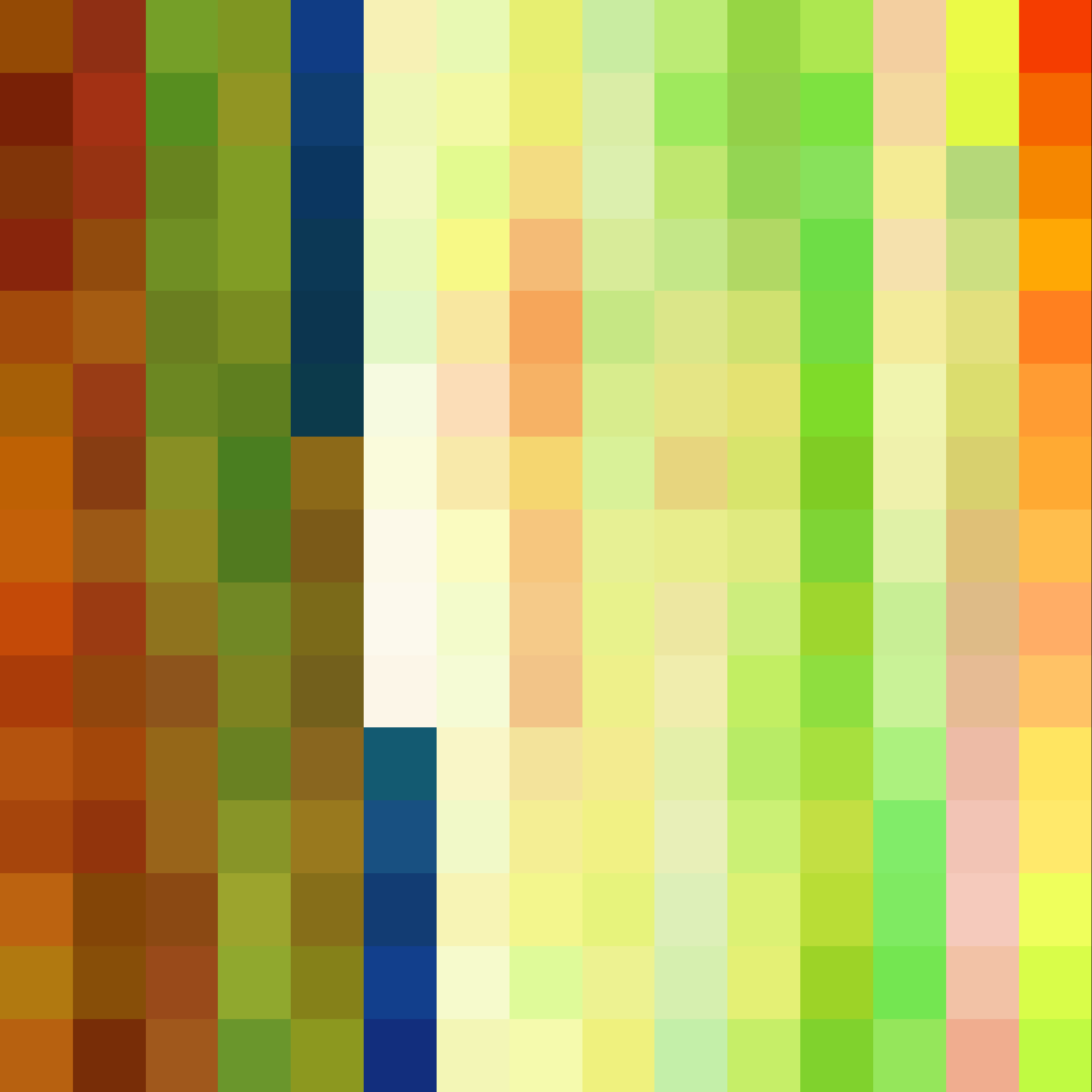
This monochrome pixel gradient—it is 4 cells wide, 4 cells high—is blue.
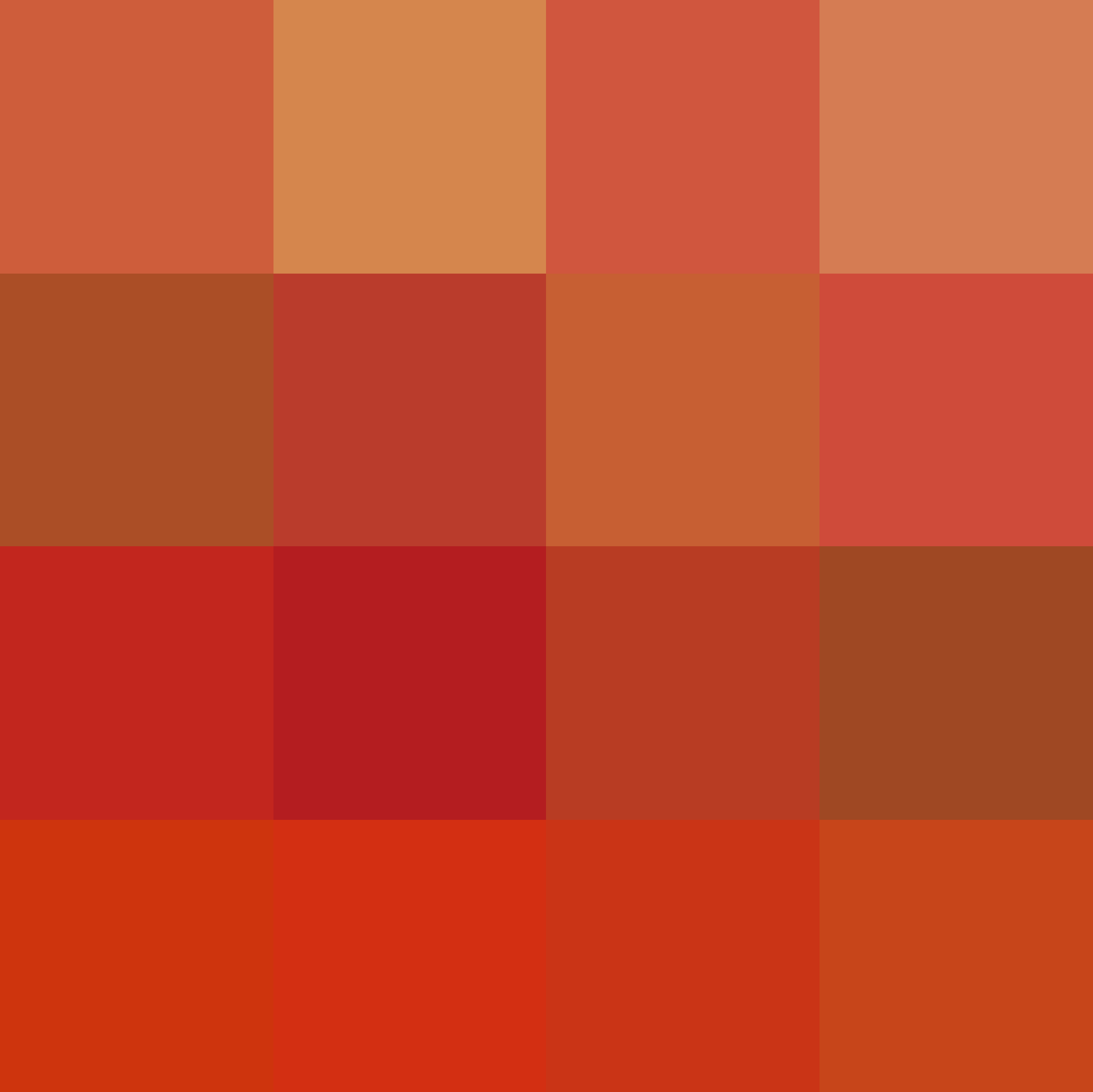
This two tone pixel gradient—it is 4 cells wide, 4 cells high—is mostly red, and it also has quite some orange in it.

This pixel gradient—it is 8 cells wide, 8 cells high—is mostly orange, and it also has quite some yellow, and a bit of red in it.

This very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly yellow, but it also has quite some orange, some green, some lime, a little bit of blue, and a little bit of red in it.
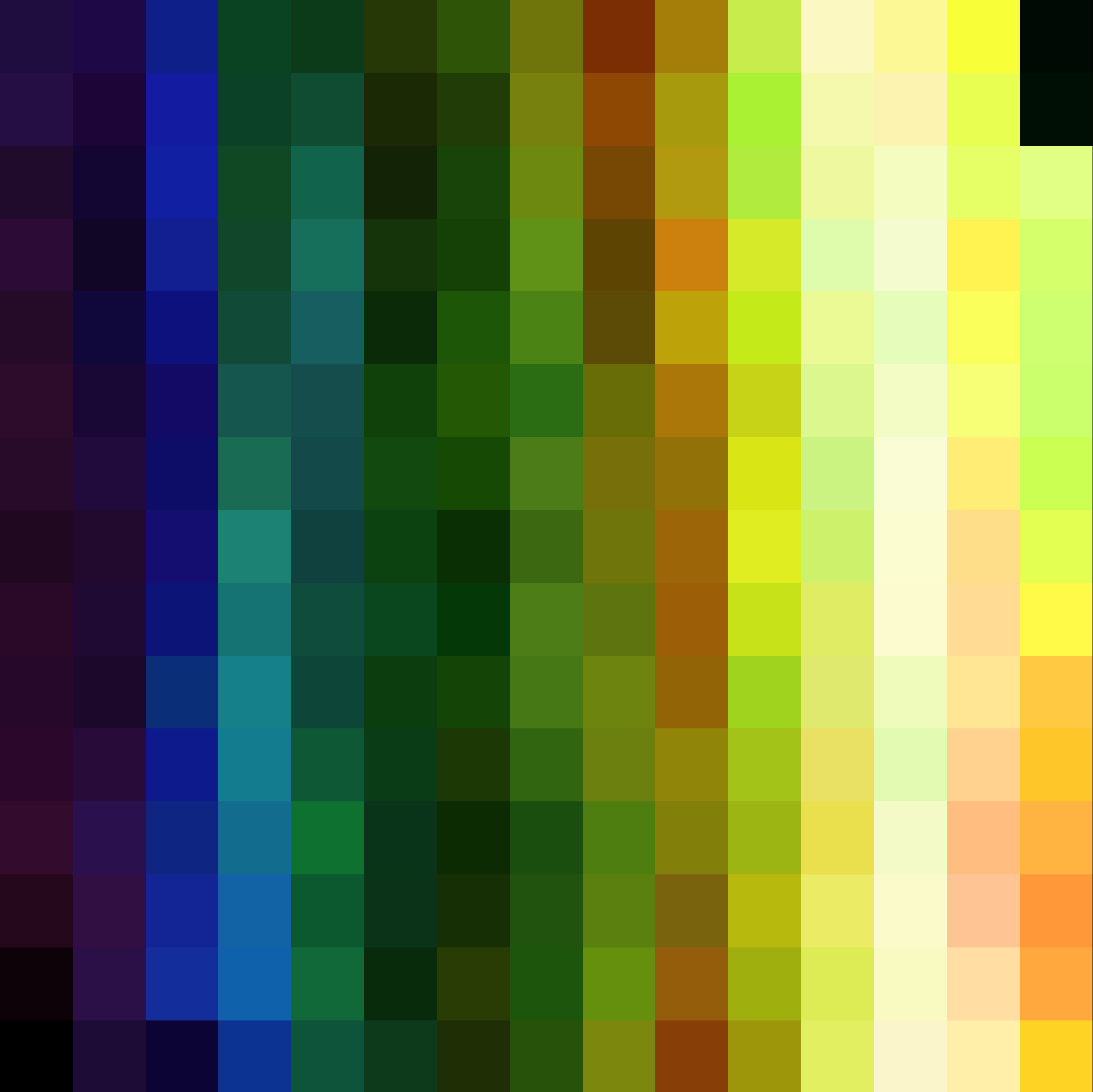
There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly green, and it also has quite some yellow, a bit of orange, a bit of blue, a bit of lime, a little bit of violet, a little bit of cyan, a little bit of magenta, a little bit of purple, a tiny bit of indigo, and a tiny bit of rose in it.
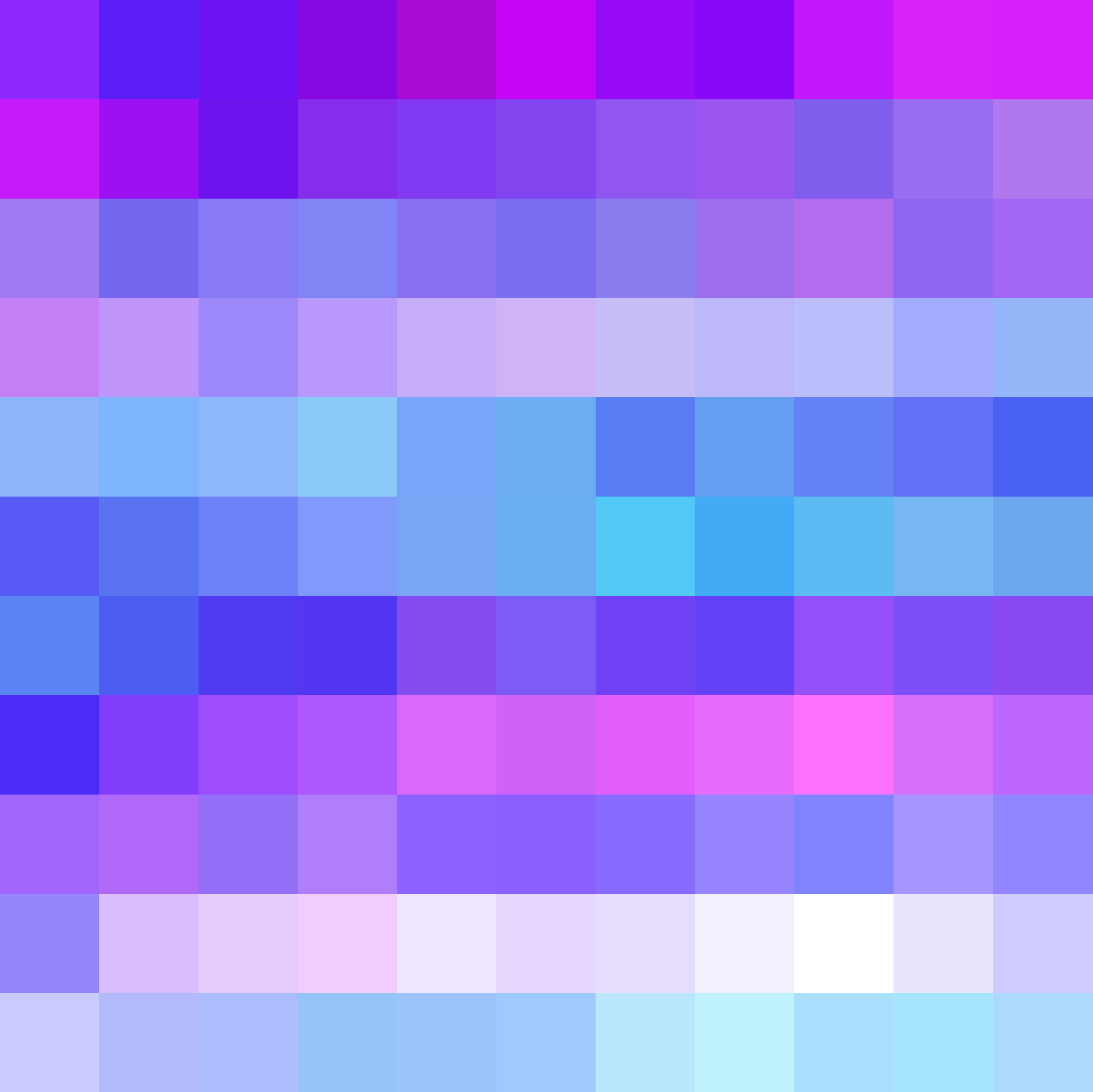
An 11 by 11 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, and it also has quite some indigo, quite some violet, some purple, a tiny bit of magenta, and a tiny bit of cyan in it.

Here's a 6 by 6 pixelated grid that forms a gradient. It is mostly magenta, but it also has quite some purple, a little bit of rose, and a little bit of violet in it.

I sent an enormous batch of images that my—handwritten—algorithms had generated over the years to my friend Daan Rongen. He passed them through a GAN, a so called *generative adversarial network*, a clever form of *machine learning*. The next few days we marvelled at the images it came up with. Some of the images that his machine generated inspired me to write a new algorithm—by hand—that generates these *pixel gradients* you can find in this book.

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